

Curriculum Vitae

Personal information:

Name: Hassan Mansouritorghabeh
Sex: Male
Marital status: Married



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Education & Occupation:

- Jan 2019-until now: Director of Research and Teaching in the Department of Central Laboratory Ghaem Hospital, Mashhad University of Medical Sciences, Mashhad, Iran.
- Jan 2019-until now: Hemostasis researcher in Ghaem Hospital, Mashhad University of Medical Sciences, Mashhad, Iran.
- Sep 2018- Nov 2018: MSc student of Molecular Life Science at HAN University, Nijmegen, The Netherlands.
- May 2013-Dec 2018: PhD in Medical Immunology, Mashhad University of Medical Sciences, Mashhad, Iran. PhD degree Oct. 22nd, 2018
- June 2007-May 2013: Hemostasis researcher in Immunology Research Center, Mashhad University of Medical Sciences, Mashhad, Iran.
- Jan 2004-June 2007: Hematology teacher in medical school, Azad University, Mashhad Branch.
- July 2001-Sep 2003: Experimental Hematology and Blood Banking (MSc), in Tarbiat Modarres University, Tehran, Iran.
- July 1997-June 1999: Medical Laboratory Sciences (BSc) in Mashhad University of Medical Sciences, Mashhad, Iran.
- May 1995-Mar 1996: Carrying out my obligatory service to Ministry of Health as a medical laboratory technician in Shirvan and Taibad cities.
- July 1993-June 1995: Laboratory Medicine (AD) in Mashhad University of Medical Sciences, Mashhad, Iran.

Awarded Research Grants:

- 1- Scholarship on Platelet studies by Synapse Research Institute, 2018, Maastricht, The Netherlands.
- 2- Travel grant by Scientific Committee of the International Conference on Inhibitors, Milan, Italy for attending a.4-5 March conference inhibitors 2016.
- 3- Novo Nordisk Haemophilia Foundation & Katharine Dormandy Haemophilia Centre and Thrombosis Unit a.Royal Free Hospital, for attending the 3 days' workshop on:" Basic Coagulation Course" 26-28 Sep 2011.
- 4- Six scientific grants on bleeding disorders from Vice chancellor of research at Mashhad University a.of Medical Sciences.
- 5- One scientific grant for surveying Combined factor V and VIII deficiency and bone marrow density from a.Azad Medical School, Mashhad Branch 2005.

Invited Lectures:

1. "Hemovigilance" in One day scientific conference, Sep 24, 2020. Mashhad University of Medical Sciences, Mashhad, Iran.

2. "Quality Control in Hematology Laboratory" in 3th Jorjani Congress, Mashhad, Iran, Nov 2019.
3. "Combined factor V and factor VIII deficiency" in Thrombosis and Haemostasis Center, St Radboud University, Nijmegen, The Netherlands, Mar 2007.

Editorial Board of Scientific Journals:

- 1) Member of editorial board in Journal of Blood Disorders, (<http://austinpublishinggroup.com/blood-disorders>).
- 2) Member of editorial board in International Journal of Hematology Research (ISSN 2409-3548). (www.ghrnet.org/index.php/ijhr)
- 3) Member of editorial board of ephysician journal (www.ephysician.ir).
- 4) Reviewer in American Journal of Cardiovascular Disease Research (<http://www.sci epub.com/journal/AJCDR>) since January 1, 2013-Jan 2015.
- 5) Carrying out review(s) for: BMJ open, BMJ Med Res Meth, Haemophilia, Mediterr J Hematol Infect Dis, Eur J Clin Invest, BMC Blood Disorders, Exper Rev Hematol, Haematology, Curr Med Res Opin, Am J Case Rep, J Haemat Thromb Dis, Iran Red Crescent Med J, Southern medical Journal, Int J Paediatr Adolt Med, East J Med, J Neurosci Rural Pract, Am J Infect Dis, J Cyt Hist, Int J Hemat Res, Hemato Rep, Thromb J, Turk J Haematol, Int J Mol Sci, Pediatr Hematol Oncol, Expert Rev Med Devices, J Hemato, J CLin Med, PLOS One, Haematology, Haemat Rep.

Honor Certificates:

- 1) Certificate of: **"2nd Place of honor in the Medical group"** in 2nd Scientific national Festival of Fakhrizadeh, Donated by Minister of Interior. Sari, Mazandaran, Iran. 20 December 2023.
- 2) Certificate of: **"Honor Free Researcher"** in 20th festival of Research Week, Mashhad Medical Sciences University, Mashhad, Iran. December 2022.
- 3) Certificate of: **"Honor selected researcher in Ghaem Hospital in 2021"**. Ghaem Hospital, Mashhad Medical Sciences University, Mashhad, Iran.
- 4) Certificate of obtaining **"Selected Honor laboratory employee"** at **"6th International Congress of Laboratory and Clinic"** Tehran, Feb 2014.
- 5) Certificate of obtaining Gold coin as a selected researcher in the field of paramedical sciences at **"The 1th Jorjani Sage Prize"**, April 2010.
- 6) Certificate of 3rd selected researcher in the field of paramedical sciences at **"The 15th RAZI Research Festival in Medical Sciences December 2009"**.
- 7) Certificate of: **"Honor Free Researcher"** in Mashhad Medical Sciences University, Mashhad, Iran. December 2007.
- 8) Certificate of: **"Honor Free Researcher"** in Mashhad Medical Sciences University, Mashhad, Iran. December 2004.
- 9) Certificate of **"Honor student"** in Paramedical and Health Sciences Collage in Mashhad Medical Sciences University in 1999.

Teaching Experiences:

- 1) Teaching standard sampling for thrombosis and hemostasis laboratory for nurses as 6 courses. Mashhad University of Medical Sciences, Mashhad, Iran. from August 2023.
- 2) Teaching various topics in laboratory hemostasis and blood banking as one-day seminar, Mashhad University of Medical Sciences, Mashhad, Iran. From Jan 2019-now.
- 3) Teaching Thrombosis and hemostasis" for students of Medical Laboratory Sciences, Varastegan Institute, From Jan 2017. (www.varastegan.ac.ir)
- 4) Teaching **"Physiology of blood"** to students of Nursing in Mashhad's Azad Medical Collage. From Feb 2004.
- 5) Teaching **"Pathophysiology of blood disorders"** to students of midwifery in Mashhad's Azad Medical Collage. From Feb 2004.
- 6) Teaching **"Physiology of blood"** to Medical students in Mashhad's Azad Medical Collage. Feb 2006-9.

Bibliography

Book Chapters/Contributions:

A-Contribution to Books:

- 1- Mansouritorghabeh H, Rezaie Yazdi Z, Pourfathollah AA. **Haemophilia** 2005. Mashhad University of Medical Sciences Press; 2005.
- 2- Hosseini MS, Shams M, Dorgalaleh A, Mansouritorghabeh H. **Multiple coagulation factor deficiency**. In: Congenital Congenital Bleeding Disorders. Springer 2018.

B-Translated Books:

- 1- Alistair Bellingham and Henry Hambly. **Diagnostic pictures test in hematology** 1995. Mosby-Wolf publisher. Translated by: Mansouritorghabeh H and Marashi M, revised by Manavifar L. Published by: Training and Chancellor of Vice Presidency of Mashhad Paramedical Collage in 1998.
- 2- S. Mitchell Lewis, Barbara J. Bain, and Imelda Bates. **Dacie and Lewis Practical Haematology** (11th edit). Elsevier. Translated by: Golampour M & Tabriznia-Tabrizi Sh. Revised by Mansouritorghabeh H. Publisher Ketabdar Toss 2015. ISBN: 978-600-6709-66-6.

Research Publications:

1. Mansouritorghabeh H, Monard A, Stroobants An K, Henskens Y. The potential utility of Total Thrombus-Formation Analysis System (T-TAS) in thrombosis and hemostasis field: A systematic scoping review of the literature. **Int J Lab Hematol** 2024, *in preparation*: (we have received a permission from editorial board to submit the manuscript to the journal).
2. Mazhari A, Khajavi M, Mansouritorghabeh H ✉. Rare inherited bleeding disorders in the Middle East. **Trans Med Rev** 2024;15;38(2):150825. [PubMed](#) & [ISI](#).
3. Khoshnegah Z, Siyadat P, Rostami M, Sheikhi M, Ghorbani M, Mansouritorghabeh H ✉. Protein C and S levels in COVID-19: A systematic review and meta-analysis. **J Thromb Thrombolysis** 2024; (Online ahead of print). [PubMed](#) & [ISI](#).
4. Lars L.F.G. Valke, Michael E. Cloesmeijer, Hassan Mansouritorghabeh, Wideke Barteling, Nicole M.A. Blijlevens, Marjon H. Cnossen, Ron A.A. Mathôt, Saskia E.M. Schols and Waander L. van Heerde ✉. Pharmacokinetic-pharmacodynamic modelling in hemophilia A: Relating thrombin and plasmin generation to factor VIII activity after administration of a VWF/FVIII concentrate. **European J Drug Metab Pharmacok** 2024; 49(2):191-205. [PubMed](#) & [ISI](#).
5. Valke LLFG, Verhagen MJA, Mulders BTPM, Polenewen R, Blijlevens NMA, Jansen JH, Mansouritorghabeh H, Elsheikh E, Reipert BM, Turecek PL, O'Donnell JS, Rijpma SR, Schols SEM, van Heerde WL, Meijer D. The Nijmegen ultra-sensitive Bethesda Assay detects very low-titer factor VIII inhibitors in patients with congenital and acquired hemophilia A. **Thromb Res**. 2023 Nov; 231:112-120. [PubMed](#) & [ISI](#).
6. Parsa M, Mansouritorghabeh H ✉. Aspirin and Clopidogrel resistance; a neglected gap in stroke and cardiovascular practice in Iran: A Systematic Review and Meta-Analysis". **Thromb J** 2023;21;79 [PubMed](#)
7. M Rostami, H Mansouritorghabeh ✉. Significance of Heparin induced thrombocytopenia (HIT) in COVID-19: A systematic review and meta-analysis. **J Thromb Thrombolysis** 2023; May 23:1–12. doi: 10.1007/s11239-023-02827-5. [PubMed](#) & [ISI](#).
8. M Rostami, H Mansouritorghabeh ✉. Trend of fluctuations of Antithrombin in plasma of patients with COVID-19: A meta-analysis and systematic review. **Expert Rev Hematol** 2022; 15(8):747-755. [PubMed](#) & [ISI](#).
9. Bari A, Hassan Mansouritorghabeh ✉. A female case with misdiagnosis of hemophilia A who underwent total knee arthroplasty. **Clin Case Repo** 2022; 10:e05558. [PubMed](#)

10. Seyed Hamid Mousavi, Shamim Arif, Shekiba Madadi, [Hassan Mansouritorghabeh](#) . Determining causes of death among individuals with hemophilia in Afghanistan. **Haemophilia** 2022; 28(1):86-90. [PubMed](#) & [ISI](#).
11. [Hassan Mansouritorghabeh](#) . Consanguineous marriage and rare bleeding disorders. **Expert Rev Hematol** 2021 May; 14(5):467-472. [PubMed](#) & [ISI](#).
12. M Rostami, [H Mansouritorghabeh](#) , M Parsa-Kondelaji. High levels of Von Willebrand factor markers in COVID-19: a systematic review and meta-analysis. **Clin Exp Med** 2022; 22(3):347-357. [PubMed](#) & [ISI](#).
13. [Hassan Mansouritorghabeh](#) . A Pregnant Woman with a factor V deficiency. **Iran J Blood Cancer** 2021; 13(4): 148.
14. Rostami M, Khoshnegah Z, [Mansouritorghabeh H](#) . Hemostatic System (Fibrinogen Level, D-Dimer, and FDP) in Severe and Non-Severe Patients with COVID-19: A Systematic Review and Meta-Analysis. **Cli App Thromb Hemost** 2021; 27:10760296211010973. [PubMed](#) & [ISI](#).
15. Sanaz Asiyabi¹, Sayed Mahdi Marashi, Rouhollah Vahabpour, Ahmad Nejati, Alireza AziziSaraji, Aliyeh Sadat Mustafa, Asgar Baghernejad, Zabiholla Shoja, [Hassan Mansouritorghabeh](#) . Parvovirus 4 in individuals with severe hemophilia A and matched control group. **Int J Hem Onco Stem Res** 2021; 15(3):192-198. [PubMed](#)
16. Rafieemehr H, Dorgalaleh A, [Mansouritorghabeh H](#) . Mining of mortality related findings in rare bleeding disorders; a retrospective study from two centers. **Blood Res** 2020; 55(4):213-6. [PubMed](#)
17. Rostami H, [Mansouritorghabeh, H](#) . D-dimer level in COVID-19 infection: a systematic review. **Expert Rev Hematol** 2020; 13(11). 1265-75. [PubMed](#) & [ISI](#).
18. [Mansouritorghabeh, H](#) , Bas de Laat, Mark Roest. The current methods of measuring platelet activities: pros and cons. **Blood Coagul Fibrin** 2020; 31(7): 426-433. [PubMed](#) & [ISI](#).
19. [Mansouritorghabeh H](#) , Mohades ST. Is the detection of factor IX inhibitors in hemophilia B orphan than factor VIII inhibitors in hemophilia A? A concise, systematic review. **Cardiovasc Hematol Disord Drug Targets**. 2020. 20(3):185-190. [PubMed](#).
20. Rezaieyazdi, Z, Hajizadeh-Saffar, F, Sedighi, S, [Mansouritorghabeh, H](#). Anti-Annexin V and Cardiovascular Risk Factors in Systemic Lupus Erythematosus. **Rheumat Res**, 2019; 4(3): 127-132.
21. Rezaieyazdi Z, [Mansouritorghabeh H](#) . Clinical care of bone health in patients on ITI protocols with an immunosuppressive agent for the eradication inhibitors in hemophilia. **Clin Appl Thromb Hemost** 2020; 26:1-9. 1076029620913951. [PubMed](#).
22. [Mansouritorghabeh H](#) . Is It Rational to Study Coagulations Test Routinely before Operations and Invasive Procedure: Single Center Retrospective Study. **International Journal of Hematology Oncology and Stem Cell Research** 2019; 13(4): 172-3.
23. Dorgalaleh A, Shiravand Y, Dabbagh A, Tabibian S, Hosseini MS, [Mansouri Tourghabeh H](#), Rashidpanah J, Narouei F, Shams M, Gholami MS, Saneei Moghaddam E. Hemostasis critical values among Iranian clinical laboratories “National Survey of 157 Clinical Laboratories”. **Inter J Lab Hematol**. 2019; 41(6): 778-81. [PubMed](#) & [ISI](#).
24. [Hassan Mansouritorghabeh](#), Zahra Rezaieyazdi. Bone density status in bleeding disorders; where are we and what needs to be done? **J Bone Metab**. 2017; 24(4):201-206. [PubMed](#).
25. [Mansouritorghabeh H](#) , Rahimi H, Mohades ST, Behboudi M. Causes of death among 379 patients with hemophilia; a developing country’s report. **Clinical and Applied Thrombosis/Hemostasis**. 2018; 24(4):612-618. [PubMed](#).
26. Tabriznia-Tabrizi S, Gholampour M, [Mansouritorghabeh H](#) . A close insight to factor VIII inhibitor in the congenital hemophilia A. **Expert Rev Hematol**. 2016; 9(9):903-13. [PubMed](#).
27. Mozafari-Mosanen H, [Mansouritorghabeh H](#) . *New Horizons in Treatment of Patients with Hemophilia and Inhibitor*. **J Blood Dis** 2016; 3(1): 1035.
28. [Mansouritorghabeh H](#) , Shirdel A. *Desmopressin Acetat as a haemostatic elevator in individuals with combined deficiency of factor V and VIII; a clinical trial*. **J Thromb Haemost** 2016; 14(2):336-339. [PubMed](#)
- 29.

30. [Mansouritorghabeh H](#). Normal range of bleeding time in west of Iran. **Arya Atherosclerosis** 2016; 12(3): 156-7. [Pub Med](#) (Letter to the Editor).
31. [Mansouritorghabeh H](#). Frequency of factor VIII inhibitors in a developing country; Iran experiences. **J Blood Disord** 2015; 2(1): 1024.
32. [Mansouritorghabeh H](#). An introduction to HPLC and its usage. **LabNews** 2015;13(133):78,82. Persian language.
33. [Mansouritorghabeh H](#). An introduction to Mass spectrometry. **LabNews** 2015;13(134):102, 104,106. Persian language.
34. [Mansouritorghabeh H](#). Clinical and laboratory approach to hemophilia A. **Iran J Med Sci** 2015; 40(3):194-205. [Pub Med CME Article](#).
35. [Mansouritorghabeh H](#), Rahimi H, Mohaddess ST, Allahyari A. Making diagnosis in a bleeder case with impaired coagulation study; a case report. **J Blood Dis** 2014; 1(1):2.
36. [Mansouritorghabeh H](#), Ghasemi A. The current role of bone marrow transplantation in the treatment of hemophilia A. **J Hemato Thromb Dis** 2014; 2(143). doi:10.4172/2329-8790.1000143 Invited Review Article.
37. Khosravi A, Rahimi M, [Mansouritorghabeh H](#). Coincidence of Glanzmann's thrombasthenia with hereditary haemorrhagic telangiectasia in a man with gastro-intestinal bleeding. **Blood Coagul Fibrin** 2014; 26(1):98-100. [Pub Med](#)
38. Hami M, Ahmadnia H, Rezaieyazdi Z, [Mansouritorghabeh H](#). Acquired von Willebrand syndrome in a male with systemic lupus erythematosus presented with mucocutaneous bleeding and treated with rFVIIa. **Inter J Clin Med** 2014; 5:23-27. [Pub Med](#)
39. Manavifar L, Keramati MR, Jamali J, Tavakkoli S, [Mansouritorghabeh H](#), Hashemy SI. The association between neutrophilic hypersegmentation and iron deficiency with regard to folate status in 16-30 year-old women. **Clin Lab** 2014;60(3):517-522. [Pub Med](#)
40. [Mansouritorghabeh H](#). Frequency of combined factor V and VIII deficiency in southern Iran. **Blood Coagul Fibrin** 2014; 25(1):92-3. (Letter to The Editor) [Pub Med](#)
41. [Mansouritorghabeh H](#), Bonakdaran S, Hossieni SJ. Correlation between serum 25 hydroxy vitamin D level and plasminogen activator inhibitor 1 in type 2 diabetic patients. **Endocr Metab Immune Disord Drug Targets** 2013; 13(3):264-8. [Pub Med](#)
42. [Mansouritorghabeh H](#), BanihashemA, Modaresi AR, Manavifar L. Circumcision in males with bleeding disorders. **Mediterr J Hematol Infect Dis** 2013; 5(1):e2013004. [Pub Med](#)
43. [Mansouritorghabeh H](#). Generation of platelet-derived microparticles during storage in two different storage media. **Sci J Iran Blood Transfus Organ** 2012; 9(2):175-176. Letter To The Editor
44. [Mansouritorghabeh H](#), Manavifar L, Banihashem A, Modaresi AR, Shirdel A, Shahroudian M, Shoja-e-Razavi GH, Pousti H, Esmaily H. An investigation on spectrum of common and rare inherited coagulation disorders in north-eastern Iran. **Blood Transfusion** 2013; 2:233-40. [Pub Med](#)
45. [Mansouritorghabeh H](#), Sharifi-Hoseini MR, Shahroudian M. Inherited factor V deficient neonate with galatosaemia. **Clin Bio** 2012; 45:356-8. [Pub Med](#)
46. Zahra Rezaieyazdi, Davood Sharifi-Doloui, Kamila Hashemzadeh, Abbas Shirdel, [Hassan Mansouritorghabeh](#). Acquired haemophilia A in a woman with hepatitis and systemic lupus erythematosus; review of literatures. **Blood Coagul Fib** 2012; 23:71-4. [Pub Med](#)
47. [Mansouritorghabeh H](#), Rezaieyazdi Z. Bleeding disorders and reduced bone density. **Rheumat Int** 2011; 31:283-7. [Review Article Pub Med](#) DOI: 10.1007/s00296-010-1534-y
48. [Mansouritorghabeh H](#). Spectrum of inherited bleeding disorders in southern Iran, before and after the establishment of comprehensive coagulation laboratory. **Blood Coagul Fib** 2010; 21(3):296.
a. [Pub Med](#)
49. [Mansouritorghabeh H](#), Manavifar L, Azadeh Mobalegh, et al. Haemorrhagic manifestations and prevalence of factor V deficiency in north-eastern Iran. **Haemophilia** 2010; 16(2):376-80. [ISI](#), [Pub Med](#)
50. [Mansouritorghabeh H](#), Rezaieyazdi Z, Saadati N, Mirfeizi Z. Reduced bone density in individuals with hemophilia B. **Int J Rheumat Dis** (APLAR) 2009;12(2):125-129. [ISI](#), [Pub Med](#)

51. Lak M, Sharifiam RA, Karimi K, Mansouritorghabeh H. *Acquired hemophilia A: Clinical features, surgery and treatment of 34 cases, and experience of using recombinant factor VIIa*. **Clin Appl Thromb Hemost** 2010;16(3):293-99 [Pub Med](#)
52. Hassan Mansouritorghabeh, Manijeh Lak, Waander L. van Heerde. *Acquired haemophilia in a man presented after accident*. **Clin Applied Thromb Hemost** 2009; 15(5):588-590. [Pub Med](#)
53. Hassan Mansouritorghabeh. *Detection of hepatitis G virus envelop protein E2 antibody in blood donors*. **Intr J Infec Dis** 2008; 12(4):445. [Pub Med](#)
54. Hassan Mansouritorghabeh, Zahra Badiei, Freshteh Noori. *Haemorrhagic pictures and prevalence of a factor VII deficiency in northeastern Iran*. **Haemophilia** 2007; 14:157-159. [PubMed](#)
55. Hassan Mansouritorghabeh, Zahra Rezaieyazdi, Zahra Badiei. *Are severe haemophilia A prone to reduced bone density?* **Inter Rheumatol** 2008;28:1079-83. [PubMed](#)
56. Hassan Mansouritorghabeh. *Combined factor V and VIII deficiency*. **Iran J Med Sci** 2007; 32(3):130-135. [Review Article](#)
57. Hassan Mansouritorghabeh, Zahra Badiei. *Transfusion transmitted viruses in individuals with β Thalassemia major at north-eastern Iran, a retrospective sero-epidemiological survey*. **Iran J Blood Cancer** 2008; 1(1):1-4.
58. Hassan Mansouritorghabeh, Zahra Rezaieyazdi, Javad Rezai. *Reduced bone density in individuals with combined factor V and VIII deficiency*. **Haemophilia** 2007; 13(3):340-3. [PubMed](#)
59. Hassan Mansouritorghabeh, Aliakbar Pourfathollah, Mahnoosh Bagheri. *Successful teeth extractions in a male with combined factor V and VIII deficiency*. **Trans Med Hemo** 2009; 36(10):138-9. [PubMed](#)
60. Hassan Mansouritorghabeh, Zahra Rezaieyazdi, Reza Farid, Aliakbar Pourfathollah. *Serological markers of Bloodborne Viruses among 24 persons with combined factor V and VIII deficiency*. **Hep Month** 2008; 8(3):221-4. [ISI](#)
61. Mansouritorghabeh H, Pourfathollah AA, Shooshtari M. *Evaluation of the Relationship Between Factor IX Inhibitor in Hemophilia B Patients and Different Types of Therapy in the North-eastern Part of Iran*. **Iran J Blood Cancer** 2009; 1(2):83-6.
62. Modaresi AR, Mansouri Torghabeh H, Pourfathollah AA, Mahmoodian Shooshtari M, Rezaieyazdi Z. *Pattern of factor VIII inhibitor in patient with haemophilia A in the north east of Iran*. **Hematology** 2006; 11(3):215-217. [Pub Med](#)
63. Mansouritorghabeh H, Pourfathollah AA, Mahmoodian Shooshtari M, Rezaieyazdi H. *Relation of factor VIII and IX inhibitors with ABO Blood groups in 150 patients with haemophilia A and B*. **Iran J Asthem Allerg Immunol** 2006 ;5(1):33-34. [PubMed](#)
64. Mansouritorghabeh H. *Use of myeloperoxidase index as a suitable toll monitor in megaloblastic anemia*. **Med J Islam Rep Iran** 2006; 19(4):367.
65. Hassan Mansouritorghabeh, Zahra Rezaieyazdi, Aliakbar Pourfathollah. *Combined factor V and VIII deficiency, report of new family with three cases and their haemorrhagic manifestations*. **Haemophilia** 2006; 12:169-71. [Pub Med](#)
66. Hassan Mansouritorghabeh. *A woman with late postpartum hemorrhage and placenta accrete*. **J Res Med Sci** 2006; 11(4):281.
67. Mansouritorghabeh H, Pourfathollah AA, Mahmoodian Shooshtari M, Rezaieyazdi Z. *First survey of factor IX inhibitor in northeastern Iran*. **Med J Islam Rep Iran** 2005; 19(1):91-2.
68. Mansouritorghabeh H, Pourfathollah AA, Mahmoodian Shooshtari M, Rezaieyazdi Z. *Factor V and VIII inhibitor in patients with combined factor V and VIII deficiency*. **Med J Islam Rep Iran** 2005; 18(4):309-11.
69. Hassan Mansouritorghabeh. *Administration of magnesium sulfate to women with premature labor: The effect on bleeding time*. **Iran J Med Sci** 2005; 30(1):48. (Letter to the editor).
70. Hassan Mansouritorghabeh, Zahra Rezaieyazdi, Aliakbar Pourfathollah, Javad Rezaie, Habibollah Esmaili. *Haemorrhagic symptoms in patients with combined factors V and VIII deficiency in northeastern Iran*. **Haemophilia** 2004; 10 (3):271-5. [Pub Med](#)

71. Mansouritorghabeh H✉, Pourfathollah AA, Rezaieyazdi Z. *Coagulation therapy in hemophilia A and its relation with factor VIII inhibitor in northeastern Iran*. **Iran J Med Sci** 2004; 29(4):199. (Letter to the editor).

Immunology field:

1. Hasan Mansouritorghabeh, Ahmad Bagherimoghaddam, Saeid Eslami, Amene Raouf-Rahmati, Davidson H Hamer, Behzad Kiani✉, Shahab Mohammad Ebrahimi. Spatial epidemiology of COVID-19 infection through the first outbreak in the city of Mashhad, Iran. *Spat Inf Res* 2022; 30(5):585-95.
2. Bagherimoghaddam A, Rafatpanah H, Mansouritorghabeh H✉. Elevated levels of C3, C4, and CH50 of the complement system in ICU and non-ICU patients with COVID-19. *Health Sci repo* 2022. 5(2), e519. [Pub Med](#)
3. Mansouritorghabeh H, Jabbari-Azad F✉, Varasteh AR, Sankian M, Farid-Hosseini R. Common solvents for making extraction of allergenic proteins from plants, pollens for prick test and related factors (time, PH, and temperature); a technical review. **Ephysicain** 2017; 25; 9(5):4440-4446. [Pub Med](#)
4. Hassan Mansouritorghabeh, Farahzad Jabbari-Azad, Mojtaba Sankian, Abdolreza Varasteh, Reza Farid-Hosseini. The Most Common Allergenic Tree Pollen Grains in the Middle East: A Narrative Review. **Iran J med Sci** 2019; 44(2): 87-99. [PubMed & ISI](#)
5. Hassan Mansouritorghabeh, Farahzad Jabbari-Azad, Mojtaba Sankian, Abdolreza Varasteh, Reza Farid-Hosseini. Addressing optimum excipients for the development of the Platanus orientalis, pollen extract by accelerated tests. *Reports of Biochemistry and Molecular Biology* 2019; 7(2):189. [PubMed & ISI](#)

Patents:

1. Hassan, Mansouritorghabeh. 2016. A screening test for detection factor VIII inhibitor in hemophilia A. Iran patent 119450140001004991. Approved and issued certificate.
2. Hassan, Mansouritorghabeh. 2017. A screening test for detection of inhibitor against von Willebrand factor. Iran patent 119450140001004992. Approved and issued certificate.
3. Hassan, Mansouritorghabeh. 2017. A screening test for detection factor IX inhibitor in hemophilia B. Iran patent 119450140001004993. Approved and issued certificate.

Author profile:

Scopus h-index: 14 <https://www.scopus.com/authid/detail.uri?authorId=13007177300>
Google scholar h-index: 15 https://scholar.google.com/citations?user=D7b_0foAAAJ&hl=en&authuser=1

Lab Skills:

Coagulation and inhibitor assay, PCR, bone marrow cell culture, animal experiments (mouse, rat, rabbit), ELISA, Nephelometry, Radio-immunoassay, immuno-histochemistry, light and florescent microscopy, HPLC, Mass spectrums (theoretical aspects), SDS page, Western blotting, Gene Expression in E-Coli, Electrophoresis,

Professional Society Membership:

- 2012: Member of: "Asian Pacific Society of Thrombosis and Haemostasis" by confirmation.
2010: Member of: "Iranian Elite Association" by certificate.
2005: Member of: "Iranian Pediatric Haematology and Oncology Society" by confirmation number 76.
2002: Member of: "European Hematology Association (EHA)" by confirmation number 2782.
2001: Member of: "Medical Laboratory Sciences Society-branch of Khorasan" by confirmation number 161.

Workshops:

1. Certificate of accompanying in a workshop on: "Ethics principles in working with animal models"
15 Feb 2023, Yazd University of Medical Sciences, Iran.

2. Certificate of accompanying in a workshop on: "**Bioinformatics**" 2-8 march 2021 (24 hours), Mashhad, Iran.
3. Certificate of accompanying in a workshop on: "**Systematic Review and Meta-analysis in Medical Research**" Feb 9, 2021 (18 hours), Mashhad, Iran.
4. Certificate of accompanying in a workshop on: "**Scientific Writing Remarks**" Sep 19, 2020 (2 hours), Mashhad, Iran.
5. Certificate of accompanying in a workshop on: "**Ethics in biomedical researches and ethics in publishing research outputs**" Dec 23, 2019- Feb 24, 2020 (14 Hours), Mashhad, Iran.
6. Certificate of accompanying in a workshop on: "**Fellowship of Practice of Researches in Medical Sciences**" Oct-Dec 2019 (42 Hours), Mashhad, Iran.
7. Certificate of accompanying in a workshop on: "**Ethics issues in working with laboratory animals**" 6 and 7 Feb 2019, Mashhad, Iran.
8. Certificate of accompanying in a workshop on: "**Ethics in researches**" 30 Jan 2019, Mashhad, Iran.
9. Certificate of accompanying in a workshop on: "**Ethical considerations in clinical education of medical sciences**" 3 Feb 2019, Mashhad, Iran.
10. Certificate of accompanying in a workshop on: "**Developing middle cerebral artery occlusion model in rat**" 8 March 2017, Mashhad University of Medical Sciences, Iran.
11. Certificate of accompanying in a workshop on: "**Analyzing data using SPSS**" 3 Feb 2016, Mashhad, Iran.
12. Certificate of accompanying in a workshop on: "**Commercialization in medicine**" 29 Nov 2015, Mashhad, Iran.
13. Certificate of accompanying in a workshop on: "**Presentation using Prezi**" 29 July 2015, Mashhad, Iran.
14. Certificate of accompanying in a workshop on: "**GMP of drugs and its necessities**" 26 Apr 2015, Mashhad, Iran.
15. Certificate of accompanying in a workshop on: "**Systematic review**" 26 Feb 2015, Mashhad, Iran.
16. Certificate of accompanying in a workshop on: "**Intellectual Property Rights**" 19 Nov 2014, Mashhad, Iran.
17. Certificate of accompanying in a workshop on: "**How to write Systemic review**" 21 April 2013, Mashhad, Iran.
18. Certificate of accompanying in a workshop on: "**Peer Review for medical journals**" 7 Feb 2013, Mashhad, Iran.
19. Certificate of accompanying in a workshop on: "**Peer Review**" 9 July 2012, Mashhad, Iran.
20. Certificate of accompanying in a workshop on: "**The ethics of publishing in medical journals**" 2 June 2011, Mashhad, Iran.
21. Certificate of accompanying in a workshop on: "**Joint Care in Haemophilia**" 14 April 2010, Shiraz, Iran.
22. Certificate of accompanying in a workshop on: "**Bio-informatics**" Bouali Institute, Mashhad, Iran, Feb 2009.
23. Certificate of accompanying in a workshop on: "**Basic techniques in molecular methods**" Bouali Institute, Mashhad, Iran, Feb 2008.
24. Certificate of accompanying in a workshop on: "**Molecular diagnostic method including PCR, a. Real Time PCR, TR-PCR, PFGE and Ribotyping**" in Pasteur Institute of Iran, 1-10 Dec 2006.
25. Certification of accompanying in a workshop on: "**Evidence Based Medicine**" in Gilan Medical Sciences University. Rasht, Iran. 27-28 Jan 2005.
26. Certification of accompanying in a workshop on: "**Clinical Trials**" in Gilan Medical Sciences a. University. Rasht, Iran. 30 Nov-3 Dec 2004.
27. Certification of accompanying in a workshop on: "**WHO/EMRO National training course to raise standards of research proposals and scientific reports by developing the skills of health research in Iran**" "by WHO in Tehran, Iran. 2003.

28. Certification of accompanying in a workshop on: “ **Culturing Bone Marrow Stem Cells** “ in Tehran, Iran, 2001.
29. Certification of accompanying in a workshop on:” **Acquaintance with research and survey methods.** Mashhad, Iran, 1999.

Scientific Meetings:

1. Attendance in BBTs Webinar: “The use of viscoelastic testing in goal-directed bleeding management” March 27, 2024.
2. Speaker at **15th congress of Iranian Blood and Cancer Society on platelet disorders** (in Ardabil University of Medical Sciences, Ardabil, Iran. September 21-23, 2023.
3. Attendance in:” **International Society on Thrombosis and Haemostasis (ISTH)** Regional Training Center Education Course, Ramathibodi Hospital, Bangkok, Thailand, May 29-30, 2023 (Online).
4. Certificate of poster presentation at: “**1st European Congress of Thrombosis and Hemostasis**” Den Hague, The Netherlands, 28-30 Sep 2016. (Poster title: Is factor IX inhibitors in hemophilia B neglected than factor VIII inhibitor in hemophilia A? A developing country experiences).
5. Certificate of attending in: “**International Conference on Inhibitors**” Milan, Italy for attending 4-5 March conference inhibitors 2016.
6. Certificate of poster presentation at: **2nd annual congress in stem cells research and application**” 22-23 May 2014; Mashhad, Iran. (Poster title: *The current status of bone marrow transplantation in treatment Of patients with hemophilia*).
7. Certificate of attending in:” **7th international and 12th national congress on quality improvement in clinical Laboratories**”, 17-19 April 2014, Tehran, Iran.
8. Certificate of poster presentation at:”**8th congress of Iranian pediatric society of blood and cancer**” 12-14 Feb 2014, Bandar Abbas, Iran. (Title: *What mutations in the factor VIII gene predispose HA patient to inhibitor*).
9. Certificate of attending in:” **3rd Hematology congress of Yazd**” 13-15 Nov 2013, Yazd, Iran.
10. Acceptance of E-poster entitled:” *Evaluation causes of death among individuals with inherited haemophilia A & B: a report from a developing country*” in **XXIV congress of ISTH**, 29 June-4 July 2013, Amsterdam, The Netherlands.
11. Certificate of attending in **5th Nijmegen Symposium on factor VIII inhibitor**, March 27, 2013, Nijmegen, The Netherlands.
12. Certificate of oral presentation in:”**6th congress of Iranian pediatric society of blood and cancer**” 7-9 Feb 2012, Ahvaz, Iran. (Oral title: *Circumcision in bleeding disorders*).
13. Certificate of poster presentation at:” **4th International Congress of Biochemistry and molecular biology and 12th biochemistry congress**” 6-9 Aug. 2011, Mashhad, Iran. (Poster title: *Inherited factor V deficient neonate with galactosemia*).
14. Certificate of poster presentation at:” **International congress of Immunology**” 27-29 Oct 2010, Mashhad, Iran. (Poster title: *Elevated level of β 2 microglobulin in combined factor V and VIII deficiency*).
15. Certificate of attendance in: “**International Thrombosis and Hemostasis Educational Symposium**” 15-16 April 2010, Shiraz, Iran.
16. Certificate of poster presentation in:” **6th Congress of the SIOP Asia**” 3-5 March 2010, Kish Island, Iran,(poster title: *A survey of the causes of thrombotic tendency in patients with leukemia*).
17. Certificate of oral presentation in: ”**1st International Congress of HTLV-I and Associated Diseases in Iran**”18-20 Feb 2010, Mashhad, Iran, (poster title: *Detection frequency of HTLV-I in patients with bleeding disorders in northeastern Iran*).
18. Certificate of poster publication in: **XXII Congress of International Society on Thrombosis and Haemostasis**” July 11-16 2009, Boston, USA, (poster title: *Frequency of bleeding disorders in northeastern Iran*).

19. Certificate of poster publication in: "14th **Congress of European Hematology Association**", 4-7 June 2009, Berlin, Germany, (*poster title: Prevalence of vWD in Iran*).
20. Certificate of attending in symposium on: "**Thalassemia and other hemoglobiopathies**" June 2009, Ramsar, Iran, (*poster title: A survey of causes of thrombosis tendency in thalassemic patients*).
21. Certificate of attending in symposium on: "**Thrombosis and hemostasis**" 7-8 March 2008, Shiraz, Iran.
22. Certificate of poster presentation at: "**International Congress on Transfusion Medicine**" 11-13 May 2007, Tehran, Iran.
23. Certificate of attending in: "**3rd Nijmegen symposium on factor VIII inhibitor**" 28 Mar 2007, Nijmegen, The Netherlands.
24. Certificate of participation in: "**Challenges in the treatment of haemophilia in developing countries**" 5-6 Feb 2007, Tehran, Iran.
25. Certificate of participating in: "**International Congress on childhood cancer**" 29-31 October 2006; Tehran, Iran.
26. Certificate of oral presentation in: "**4th congress of Iranian Pediatric Haematology and Oncology Society**", Kerman City, Sep 2006, (*Oral title: Frequency of blood borne viruses in thalassemic patients*).
27. Acceptance of two articles for: "**XXVIIth International Congress of the World Federation of Haemophilia**", 21-25 May 2006, Vancouver, BC, Canada. Haemophilia 2006; 12(2): 58, 64 (Supple).
28. Certification of accompanying in the "**5th Conference in updating Blood Transfusion Medicine**" Mashhad 26-27 Feb 2005.
29. Acceptance of 1 article for: "**XXXth Congress of International Society of Hematology**, in China, 22-25 Oct 2005, (*poster title: Combined factor V and VIII deficiency in northeastern Iran*).
30. Certification of accompanying in the "4th seminar in Blood Transfusion" 25-26 Feb 2004, Mashhad, Iran.
31. Acceptance of article for presenting in: "4th Iranian congress of Hematology & Oncology" 2004, Mashhad, Iran.
32. Certificate of accepting article: "Pattern of factor VIII inhibitor antibody in Haemophilia A in Khorasan" as poster presentation in the "7th Iranian congress of Immunology & Allergy". 4-7 may 2004, Mashhad, Iran.
33. Certification of accompanying in: "2nd international congress in hematology, Oncology, and Bone Marrow Transplantation". Tehran, Iran. 2002.
34. Certification of accompanying and presenting an article at: "The 3rd Congress of Experience English Language" in Health and Paramedical Sciences College in Mashhad Medical Sciences University. 1999.
35. Certificate of accompanying and presenting an article at: "The 2nd Congress of Experience English Language" in Health and Paramedical Sciences College in the Mashhad Medical Sciences University. 1998.