

## Factor Xii Deficiency

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### Recent Publications on Factor Xii Deficiency:



- [Contributions of contact activation pathways of coagulation factor XII in plasma.](#)  
*Activation of human blood plasma coagulation by contact with hydrophilic...*1st September, 2009  
Department of Bioengineering, Pennsylvania State University College of- J Biomed Mater Res A. 2009 Jul;90(1):27-34. ([DOI Direct Link](#))
- [Factor XI contributes to thrombin generation in the absence of factor XII.](#)  
*During surface-initiated blood coagulation in vitro, activated factor XII...*28th July, 2009  
Department of Pathology, Vanderbilt University, Nashville, TN 37232-6307,- Blood. 2009 Jul 9;114(2):452-8. Epub 2009 Apr 7. ([DOI Direct Link](#))
- [Rosai-Dorfman disease with factor XII deficiency.](#)  
*A 17-year-old female patient presented with chronic symmetrical...*23rd July, 2009  
Istanbul Faculty of Medicine, Department of Internal Medicine, Division of- Clin Rheumatol. 2009 Jun;28(6):733-6. Epub 2009 Mar 27. ([DOI Direct Link](#))
- [Coagulation factors IX through XIII and the risk of future venous thrombosis: the Longitudinal Investigation of Thromboembolism Etiology.](#)  
*Higher levels of procoagulant factors and factor XII deficiency may be...*21st July, 2009  
Department of Medicine and Pathology, University of Vermont, Burlington,- Blood. 2009 Oct 1;114(14):2878-83. Epub 2009 Jul 17. ([DOI Direct Link](#))
- [Deep venous thrombosis and previous myocardial infarction in mild factor XII deficiency: a risk factor for both venous and arterial thrombosis.](#)  
*Factor XII deficiency is associated with increased risk for both arterial...*8th July, 2009  
Villa Serena- J Thromb Thrombolysis. 2009 Apr;27(3):348-51. Epub 2008 Apr 6. ([DOI Direct Link](#))
- [Relationship between Factor XII deficiency and thrombosis: the debate is still open?](#)  
*Higher levels of procoagulant factors and factor XII deficiency may be...*9th April, 2009  
- J Thromb Thrombolysis. 2009 May;27(4):456-7. Epub 2009 Apr 8. ([DOI Direct Link](#))
- [Genetic study in patients with factor XII deficiency: a report of three new mutations exon 13 \(Q501STOP\), exon 14 \(P547L\) and -13C>T promoter region in three compound heterozygotes.](#)  
*A group of 29 patients with congenital factor XII (FXII) deficiency...*20th March, 2009  
Department of Medical and Surgical Sciences, University of Padua Medical- Blood Coagul Fibrinolysis. 2008 Oct;19(7):639-43. ([DOI Direct Link](#))
- [Contact factor deficiencies and cardiopulmonary bypass surgery: detection of the defect and monitoring of heparin.](#)  
*Contact factor pathway deficiencies do not cause surgical bleeding but...*10th March, 2009  
Haemostasis and Thrombosis unit, Department of Haematology, University- Eur J Haematol. 2009

- Mar;82(3):208-12. Epub 2008 Dec 5. ([DOI Direct Link](#))
- [A complete factor XII deficiency does not affect coagulopathy, inflammatory responses, and lethality, but attenuates early hypotension in endotoxemic mice.](#)  
*OBJECTIVE: To determine the demographic features and clinical outcome of...*1st January, 2009  
 - J Thromb Haemost. 2008 Nov;6(11):1993-5. ([DOI Direct Link](#))
  - [Factor XIII deficiency in children--clinical presentation and outcome.](#)  
*OBJECTIVE: To determine the demographic features and clinical outcome of...*17th December, 2008  
 Department of Pediatrics and Child Health, The Aga Khan University- J Coll Physicians Surg Pak. 2008 Sep;18(9):565-8. ([DOI Direct Link](#))
  - [Aortic valve repair in a patient with factor XII deficiency.](#)  
*OBJECTIVE: To determine the demographic features and clinical outcome of...*31st October, 2008  
 - J Cardiothorac Vasc Anesth. 2008 Jun;22(3):509-10. Epub 2007 Nov 7. ([DOI Direct Link](#))
  - [Lower factor XII activity is a risk marker rather than a risk factor for cardiovascular disease: a rebuttal.](#)  
*Factor XII deficiency is associated with increased risk for both arterial...*25th September, 2008  
 - J Thromb Haemost. 2008 Jun;6(6):1053-4; author reply 1055-6. Epub 2008 Mar ([DOI Direct Link](#))
  - [A novel mutation in a patient with congenital coagulation factor XII deficiency.](#)  
*OBJECTIVE: To determine the demographic features and clinical outcome of...*3rd September, 2008  
 Department of Internal Medicine, Second Affiliated Hospital of Guangzhou- Chin Med J (Engl). 2008 Jul 5;121(13):1241-4.
  - [Congenital FX deficiency combined with other clotting defects or with other abnormalities: a critical evaluation of the literature.](#)  
*The presence of more than one congenital clotting defect in a given...*13th June, 2008  
 Department of Medical and Surgical Sciences, University of Padua Medical- Haemophilia. 2008 Mar;14(2):323-8. Epub 2007 Dec 10. ([DOI Direct Link](#))
  - [Decreased factor XII activity is associated with recurrent IVF-ET failure.](#)  
*PROBLEM: A decrease in factor XII (FXII) activity has been observed in...*6th June, 2008  
 Department of Obstetrics and Gynecology, Specialized Clinical Science,- Am J Reprod Immunol. 2008 Apr;59(4):316-22. Epub 2008 Feb 21. ([DOI Direct Link](#))

## Factor Xii Deficiency Patents:



- 7553936- [Anti-TREM-like transcript-1 \(TLT-1\) antibodies and compositions](#)
- 5525477- [Method for diagnosing blood clotting disorders](#)
- 6093699- [Method for gene therapy involving suppression of an immune response](#)
- 6403381- [Inhibition of coagulation in blood and blood products](#)
- 6451610- [Method and apparatus for coagulation based assays](#)
- 6566140- [Inhibition of coagulation in blood and blood products](#)
- 6573071- [Factor X analogues with a modified protease cleavage site](#)
- 6693077- [Keratinocyte growth factor-2](#)
- 7220569- [Nucleic acids encoding factor X analogues having a modified protease cleavage site](#)
- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 7285631- [Human cDNAs and proteins and uses thereof](#)
- 7348004- [Immunoglobulin chimeric monomer-dimer hybrids](#)
- 7368527- [HADDE71 polypeptides](#)

- 7381408- [Methods for chemically synthesizing immunoglobulin chimeric proteins](#)
- 7404956- [Immunoglobulin chimeric monomer-dimer hybrids](#)
- 5378687- [Use of human blood coagulation factor XIII for the treatment of ulcerative colitis](#)

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