

# Factor V Deficiency

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## Recent Publications on Factor V Deficiency:

- [Successful management of fresh-frozen plasma transfusion therapy based upon clinical symptoms for total knee arthroplasty in a patient with severe factor V deficiency.](#)  
*Two activators of coagulation factor X, 58kDa VAFXA-I and 70kDa VAFXA-II,...* 13th November, 2009  
Departement d'Anesthesie et Reanimation, Hopital l'Archet 2.- Haemophilia. 2009 Nov 11. ([DOI Direct Link](#))
- [Haemorrhagic manifestations and prevalence of factor V deficiency in north-eastern Iran.](#)  
*Two activators of coagulation factor X, 58kDa VAFXA-I and 70kDa VAFXA-II,...* 13th November, 2009  
Immunology Research Center, Ghaem Hospital, Mashhad, Iran.- Haemophilia. 2009 Nov 11. ([DOI Direct Link](#))
- [Ser234Leu missense mutation in the A1 domain of factor V causing moderate factor V deficiency in a Chinese family.](#)  
*AIMS: To investigate the molecular defects in a Chinese pedigree with...* 11th November, 2009  
Department of Clinical Laboratory, Xinhua Hospital, Shanghai Jiao Tong- Pathology. 2009;41(6):566-71.
- [Residual platelet factor V ensures thrombin generation in patients with severe congenital factor V deficiency and mild bleeding symptoms.](#)  
*Coagulation factor V (FV), present in plasma and platelets, is...* 29th October, 2009  
Department of Biochemistry, Cardiovascular Research Institute Maastricht- Blood. 2009 Oct 27. ([DOI Direct Link](#))
- [Inherited factor V deficiency associated with a novel heterozygous missense mutation \(p.G493R\) in a patient with excessive surgical bleeding.](#)  
*Coagulation factor V (FV), present in plasma and platelets, is...* 7th October, 2009  
Clinical Research Center, University of Debrecen, Medical and Health- Thromb Haemost. 2009 Oct;102(4):787-9. ([DOI Direct Link](#))
- [A novel in-frame deletion in the factor V C1 domain associated with severe coagulation factor V deficiency in a Korean family.](#)  
*Hereditary coagulation factor V deficiency is a rare bleeding disorder...* 30th September, 2009  
Department of Laboratory Medicine, Yonsei University College of Medicine,- Blood Coagul Fibrinolysis. 2009 Mar;20(2):150-6. ([DOI Direct Link](#))
- [Combined Factor V and Factor VIII Deficiency.](#)  
*Combined deficiency of factor V (FV) and factor VIII (FVIII) (F5F8D, or...* 12th September, 2009  
A. Bianchi Bonomi Hemophilia and Thrombosis Center, Department of Medicine- Semin Thromb Hemost. 2009 Jun;35(4):390-9. Epub 2009 Jul 13. ([DOI Direct Link](#))

- [Factor V deficiency.](#)  
*Congenital factor V (FV) deficiency is a bleeding disorder associated with...* 12th September, 2009  
Department of Biology and Genetics for Medical Sciences, University of- Semin Thromb Hemost. 2009  
Jun;35(4):382-9. Epub 2009 Jul 13. ([DOI Direct Link](#))
- [Advances in understanding the bleeding diathesis in factor V deficiency.](#)  
*Coagulation factor V (FV), present in plasma and platelets, is an...* 11th September, 2009  
Department of Biochemistry, Cardiovascular Research Institute Maastricht- Br J Haematol. 2009  
Jun;146(1):17-26. Epub 2009 Apr 27. ([DOI Direct Link](#))
- [Acquired factor V inhibitor in a critically ill patient.](#)  
*Acquired inhibitor of factor V is a rare condition with a variety of...* 4th September, 2009  
Department of Anaesthesia, Stoke Mandeville Hospital, Buckinghamshire, UK.- Anaesthesia. 2009  
Sep;64(9):1014-7. ([DOI Direct Link](#))
- [Combined FV and FVIII deficiency.](#)  
*Inherited deficiencies of plasma proteins involved in blood coagulation...* 6th August, 2009  
A. Bianchi Bonomi Hemophilia and Thrombosis Center, University of Milan- Haemophilia. 2008  
Nov;14(6):1201-8. ([DOI Direct Link](#))
- [\[Combined coagulation factors V and VIII deficiency: report of two Tunisian families\]](#)  
*Coagulation factor V (FV) plays an important role in the blood coagulation...* 24th June, 2009  
- Tunis Med. 2008 Sep;86(9):842-3.
- [Recent developments in the understanding of the combined deficiency of FV and FVIII.](#)  
*Combined deficiency of factor V (FV) and factor VIII (FVIII) (F5F8D) is a...* 20th June, 2009  
Genomic Medicine Institute, Cleveland Clinic Lerner Research Institute,- Br J Haematol. 2009  
Apr;145(1):15-23. Epub 2009 Jan 16. ([DOI Direct Link](#))
- [Factor 5 mutation profile in German patients with homozygous and heterozygous factor V deficiency.](#)  
*Coagulation factor V (FV) plays an important role in the blood coagulation...* 3rd June, 2009  
Institute of Experimental Haematology and Transfusion Medicine, University- Haemophilia. 2009  
Sep;15(5):1143-53. Epub 2009 May 26. ([DOI Direct Link](#))
- [Acquired haemophilia A associated with transitory and severe factor V deficiency during bullous pemphigoid: first report.](#)  
*Coagulation factor V (FV), present in plasma and platelets, is an...* 5th May, 2009  
Laboratoire d'Hematologie, Hopital Universitaire Pellegrin, Place Amelie- Thromb Haemost. 2009  
Mar;101(3):582-3.

## BioNews Results for Factor V Deficiency

- [Interim Study Data Demonstrate Eligen B12 Oral Formulation Achieves Comparable Results to B12 Injection - Need](#)  
*Pharmacy Choice: Nov 16 2009 1:32PM Matching: factor v deficiency*
- [Interim Study Data Demonstrate Eligen B12 Oral Formulation Achieves Comparable Results to B12 Injection](#)  
*Pharmacy Choice: Nov 3 2009 5:26AM Matching: factor v deficiency*



## Factor V Deficiency Patents:

- 5525477- [Method for diagnosing blood clotting disorders](#)
- 6596181- [Hard shell disposable reservoir having complex internal design for use in a centrifuge](#)
- 6605028- [Blood centrifuge having integral heating to control cellular component temperature](#)
- 6610002- [Method for handling blood sample to ensure blood components are isolated](#)
- 6612975- [Blood centrifuge with an enhanced internal drive assembly](#)
- 6620310- [Electrochemical coagulation assay and device](#)
- 6693077- [Keratinocyte growth factor-2](#)
- 6719901- [System for the production of an autologous thrombin](#)
- 6746872- [Control compositions and methods of use for coagulation tests](#)
- 6790371- [System and method for automated separation of blood components](#)
- 6818401- [Method of detection and interpretation of mutations through expression or function tests of haploid genes](#)
- 6596180- [System and method for the production of autologous platelet gel](#)
- 6589155- [Miniaturized blood centrifuge having side mounted motor with belt drive](#)
- 6582350- [Centrifuge container having curved linear shape](#)
- 5587310- [Chimeric blood coagulation proteins](#)
- 5766869- [Factor V ratio blood test for susceptibility to thromboembolism](#)
- 6051434- [Activated protein C resistance test](#)
- 6066778- [Transgenic mice expressing APC resistant factor V](#)
- 6093699- [Method for gene therapy involving suppression of an immune response](#)
- 6114113- [High efficiency genetic modification method](#)
- 6211344- [Process for preparing factor V-deficient plasma, and a deficient plasma which is obtained in this way](#)
- 6322785- [Methods and compositions for bone graft implants](#)
- 6444228- [Autologous fibrin sealant and method for making the same](#)
- 6579219- [Centrifuge bag and methods of use](#)
- 6818439- [Methods for administration of recombinant gene delivery vehicles for treatment of hemophilia and other disorders](#)
- 6827863- [Flexible centrifuge bag and methods of use](#)
- 7226785- [Targeted chromosomal genomic alterations with modified single stranded oligonucleotides](#)
- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 7258854- [Targeted chromosomal genomic alterations with modified single stranded oligonucleotides](#)
- 7291461- [Methods for identifying small molecules that modulate premature translation termination and nonsense mRNA decay](#)
- 7306741- [Flexible centrifuge bag and methods of use](#)
- 7347948- [Blood centrifuge having clamshell blood reservoir holder with index line](#)
- 7368531- [Human secreted proteins](#)
- 7411051- [Antibodies to HDPPA04 polypeptide](#)
- 7413652- [Method for the production of a blood component composition](#)
- 7459531- [50 Human secreted proteins](#)
- 7163797- [50 human secreted proteins](#)
- 7144495- [Electrochemical test strip with an integrated micro-needle and associated methods](#)
- 7125846- [Pharmaceutical composition comprising factor VII polypeptides and factor V polypeptides](#)
- 6830762- [Autologous fibrin sealant and method for making the same](#)

- 6835316- [Clam shell blood reservoir holder with index line](#)
- 6887371- [System for automated separation of fluid components](#)
- 6890728- [Methods of isolating blood components using a microcentrifuge and uses thereof](#)
- 6899813- [Method for the production of a blood component composition](#)
- 6936467- [Targeted chromosomal genomic alterations with modified single stranded oligonucleotides](#)
- 6942639- [Autologous platelet gel delivery system](#)
- 6942880- [Autologous platelet gel having beneficial geometric shapes and methods of making the same](#)
- 6951612- [Blood centrifuge having overhanging disposable blood container](#)
- 6951682- [Porous coatings bearing ligand arrays and use thereof](#)
- 7521213- [Sample processing for nucleic acid amplification](#)

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