

Fainting

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Fainting, also called syncope, is a sudden, and generally momentary, loss of consciousness, or blacking out caused by the Central Ischaemic Response, because of a lack of sufficient blood and oxygen in the brain. The first symptoms a person feels before fainting are dizziness; a dimming of vision, or brownout; tinnitus; and feeling hot. Moments later, the person's vision turns black, and he or she drops to the floor. If the person is unable to slump from the position to a near horizontal position, he or she risks dying of the Suspension trauma effect. ([From the Wikipedia article Fainting.](#))

Recent Publications on Fainting:



- [National study of medications associated with injury in elderly Medicare/Medicaid dual enrollees during 2003.](#)
Objectives: To address the association between inappropriate prescribing... 21st November, 2009
Office of Research, Development, and Information, Centers for Medicare &- J Am Pharm Assoc (2003). 2009 November-December 1;49(6):751-759. ([DOI Direct Link](#))
- [\[Case of neurocardiogenic syncope with asystole during insertion of epidural catheter\]](#)
A 25-year-old healthy woman was scheduled for enucleatic myomectomy under... 18th November, 2009
Department of Anesthesia, Kawasaki Municipal Tama Hospital, Kawasaki- Masui. 2009 Sep;58(9):1154-7.
- [\[Psychopathology and personality in patients with vasovagal syncope\]](#)
Syncope is characterized by a sudden and brief Loss of the normal state of... 12th November, 2009
Psicologa Clinica y Psicoterapeuta del Instituto Nacional de Cardiologia- Arch Cardiol Mex. 2009 Jul-Sep;79(3):207-11.
- [Cardiovascular dysfunction with low cardiac output due to a small heart in patients with chronic fatigue syndrome.](#)
OBJECTIVE: Little attention has been paid to possible cardiovascular... 3rd November, 2009
Department of Internal Medicine, Nanto Family and Community Medical- Intern Med. 2009;48(21):1849-54. Epub 2009 Nov 2.
- [Meningeal dissemination from an ovarian carcinoma with effective response to intrathecal chemotherapy.](#)
Meningeal dissemination is rare in the clinical course of ovarian... 27th October, 2009
Department of Gynecology, Jichi Medical University Saitama Medical Center,- Int J Clin Oncol. 2009 Oct;14(5):447-51. Epub 2009 Oct 25. ([DOI Direct Link](#))
- [Increased phase synchronization and decreased cerebral autoregulation during fainting in the young.](#)
Vasovagal syncope may be due to a transient cerebral hypoperfusion that... 13th October, 2009
New York Medical College.- Am J Physiol Heart Circ Physiol. 2009 Oct 9. ([DOI Direct Link](#))
- [Unusual presentation of phosphoglycerate mutase deficiency due to two different mutations in PGAM-M](#)

[gene.](#)

Phosphoglycerate mutase (PGAM) deficiency causes a rare metabolic myopathy... 29th September, 2009

Department of Neurological Sciences and Vision, Section of Neurology,- Neuromuscul Disord. 2009 Nov;19(11):776-8. Epub 2009 Sep 23. ([DOI Direct Link](#))

- [Embolization of renal angiomyolipoma in pregnancy: case report.](#)

BACKGROUND: Renal angiomyolipoma is a rare benign tumour composed of... 9th September, 2009
II Klinika Poloznictwa i Ginekologii, Centrum Medyczne Kształcenia- Ginekol Pol. 2009 Jun;80(6):449-52.

- [Physiological correlates of applied tension may contribute to reduced fainting during medical procedures.](#)

BACKGROUND: Applied tension (AT) is a behavioral technique used to reduce... 5th September, 2009
Department of Psychology, McGill University, 1205 Dr. Penfield Ave.,- Ann Behav Med. 2009 Jun;37(3):306-14. ([DOI Direct Link](#))

- [Clonidine as an adjuvant to local anesthetics for peripheral nerve and plexus blocks: a meta-analysis of randomized trials.](#)

The effect of adding clonidine to local anesthetics for nerve or plexus... 26th August, 2009
Department of Anesthesiology and Intensive Care, University Hospital- Anesthesiology. 2009 Aug;111(2):406-15. ([DOI Direct Link](#))

- [Seizures in Alzheimer disease: who, when, and how common?](#)

BACKGROUND: Transient symptoms in Alzheimer disease (AD) are frequent and... 21st August, 2009
Department of Neurology, Columbia University Medical Center, 622 W 168 St,- Arch Neurol. 2009 Aug;66(8):992-7. ([DOI Direct Link](#))

- [\[Panic attacks simulate presence of somatic illnesses\]](#)

INTRODUCTION: Panic attacks are characterized with sudden attacks of... 19th August, 2009
Institut za psihijatriju,- Med Pregl. 2009 Mar-Apr;62(3-4):165-70.

- [A population- based study on awareness of heart attack in Aydin city-Turkey.](#)

OBJECTIVE: The study was conducted to determine the level of knowledge and... 12th August, 2009
Department of Medical Nursing, School of Health, Medical Faculty, Adnan- Anadolu Kardiyol Derg. 2009 Aug;9(4):304-10.

- [Manual therapy for the cervical spine and reported adverse effects: A survey of Irish Manipulative Physiotherapists.](#)

The purpose of this study was to determine the use of manipulation and... 28th July, 2009
School of Physiotherapy and Performance Science, Health Sciences Centre,- Man Ther. 2009 Jul 24. ([DOI Direct Link](#))

- [Cardiac function fluctuates during exacerbation and remission in young adults with chronic fatigue syndrome and "small heart".](#)

BACKGROUND: "Small heart syndrome", previously referred to as so-called... 28th July, 2009
Department of Internal Medicine, Nanto Family and Community Medical- J Cardiol. 2009 Aug;54(1):29-35. Epub 2009 Mar 28. ([DOI Direct Link](#))

BioNews Results for Fainting

- [H1N1 Side Effects - Side Effects of the Swine Flu Vaccine](#)

Associated Content: Nov 10 2009 11:50PM Matching: fainting



Fainting Patents:

- 7378489- [Angiotensin derivatives](#)
- 7434927- [Inkjet recording device](#)
- 7439387- [Process for the preparation of Gabapentin form-II](#)
- 7444693- [Inflatable lift device](#)
- 7455652- [Devices and methods for treating aortic valve stenosis](#)
- 7460158- [Recording material consumption control for an image forming apparatus](#)
- 7474914- [Portable cardiac monitor including a range limiter](#)
- 7474920- [Method and apparatus for delaying a ventricular tachycardia therapy](#)
- 7485094- [Methods of diagnosis using pulse volume measurement](#)
- 7488804- [Modified fusion molecules for treatment of allergic disease](#)
- 7491743- [Inhibitors of cellular necrosis](#)
- 7429243- [System and method for transacting an automated patient communications session](#)
- 7427480- [Life sciences business systems and methods](#)
- 7392077- [Method for treating a patient at risk of loss of cardiac function by cardiac ischemia](#)
- 7393652- [Methods for identifying a chemical compound that directly enhances binding of FKBP12.6 to PKA-phosphorylated type 2 ryanodine receptor \(RyR2\)](#)
- 7396524- [Methods for screening compounds for proarrhythmic risk and antiarrhythmic efficacy](#)
- 7396784- [Multilayer laminated sheet material usable for making protective garments, in particular for fire-fighters](#)
- 7402144- [Non-invasive method and apparatus for treating orthostatic hypotension](#)
- 7403817- [Method and apparatus for breaking pacemaker mediated bradycardia](#)
- 7404969- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7409241- [Monitoring the sympathico-vagal activity by analysis of endocardiac acceleration in an active implantable medical device](#)
- 7409828- [Control device](#)
- 7415304- [System and method for correlating implant and non-implant data](#)
- 7507545- [Ion channel modulating activity method](#)
- 7509164- [Method and apparatus to detect and monitor the frequency of obstructive sleep apnea](#)
- 7509835- [Helmet with shock detector, helmet attachment device with shock detector and methods](#)
- 7572812- [Therapeutic agents useful for treating pain](#)
- 7576207- [Spirocyclic heterocyclic derivatives and methods of their use](#)
- 7579144- [Methods for diagnosing chronic fatigue syndrome](#)
- 7582635- [Therapeutic agents useful for treating pain](#)
- 7588554- [Method and apparatus for treating ischemic tissue](#)
- 7591848- [Riveted stent valve for percutaneous use](#)
- 7592449- [Structural carotenoid analogs for the inhibition and amelioration of disease](#)
- 7595159- [Prediction of Parkinson's disease using gene expression levels of peripheral blood samples](#)
- 7598261- [Spirocyclic heterocyclic derivatives and methods of their use](#)
- 7601688- [Methods of reducing hypoglycemic episodes in the treatment of diabetes mellitus](#)
- 7569019- [Analysis and use of cardiographic bioimpedance measurements](#)
- 7563821- [Levodopa prodrug mesylate, compositions thereof, and uses thereof](#)
- 7514099- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)

- 7517864- [RNA interference mediated inhibition of vascular endothelial growth factor and vascular endothelial growth factor receptor gene expression using short interfering nucleic acid \(siNA\)](#)
- 7521584- [Carotenoid analogs or derivatives for the inhibition and amelioration of disease](#)
- 7524331- [Catheter delivered valve having a barrier to provide an enhanced seal](#)
- 7529685- [System, method, and apparatus for storing, retrieving, and integrating clinical, diagnostic, genomic, and therapeutic data](#)
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- 7539533- [Mesh network monitoring appliance](#)
- 7544678- [Anti-arrhythmic and heart failure drugs that target the leak in the ryanodine receptor \(RyR2\)](#)
- 7547286- [Method to reduce inflammation and tactile finger sensation deficit due to carpal tunnel syndrome or arthritis](#)
- 7558622- [Mesh network stroke monitoring appliance](#)
- 7604599- [Systems and methods for using dynamic vascular assessment to improve vascular stent placement, application, design and marketing](#)

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