

Decapitation

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Decapitation, or beheading, is the removal of a living organism's head. Beheading typically refers to the act of intentional decapitation, e.g., as a means of murder or execution; it may be accomplished, for example, with an axe, sword, any kind of wire, or knife, or by means of a guillotine. Accidental decapitation can be the result of an explosion, automobile or industrial accident, improperly-administered execution by hanging or other violent injury. Suicide by decapitation is rare, but not unknown. The word decapitation can also refer, on occasion, to the removal of the head from a body that is already dead. This might be done to take the head as a trophy, for public display, to make the deceased more difficult to identify, or for other reasons. In an analogous fashion, decapitation can also refer to the removal of the head of an organization. If, for example, the leader of a country were killed, that might be referred to as 'decapitation'. Decapitation is invariably fatal, as brain death occurs within seconds to minutes without the support of the organism's body.

Recent Publications on Decapitation:



- [The effect of pinealectomy on plasma vasopressin response to isotonic, hypertonic and hypovolemic treatments in rats supplemented with L-thyroxine.](#)
*The present study was conducted to determine the effects of basal,...*30th August, 2008
Department of Physiology, Meram Medical School, Selcuk University, Konya- Acta Biol Hung. 2008 Jun;59(2):163-72.
- [In vivo imaging of microglial activation using a peripheral benzodiazepine receptor ligand: \[11C\]PK-11195 and animal PET following ethanol injury in rat striatum.](#)
*OBJECTIVE: To investigate whether [(11)C]PK-11195, a specific peripheral...*30th August, 2008
Department of Radiology, Fujita Health University, 1-98 Dengakugakubo,- Ann Nucl Med. 2008 Jun;22(5):417-24. Epub 2008 Jul 4. ([DOI Direct Link](#))
- [Protective effect of melatonin against formaldehyde-induced kidney damage in rats.](#)
*This study was undertaken to investigate the protective effects of...*23rd August, 2008
Mustafa Kemal University, Tayfur Ata Sokmen Medical Faculty, Department of- Toxicol Ind Health. 2007 Nov;23(10):573-9.
- [The effects of magnetic field on the biomechanics parameters of soleus and extensor digitorum longus muscles in rats with streptozotocin-induced diabetes.](#)
*Abstract Background: The aim of this study was to determine the effects of...*22nd August, 2008
Biophysics Department, Cukurova University Medical Faculty, Adana, Turkey.- Diabetes Technol Ther. 2008 Aug;10(4):294-8. ([DOI Direct Link](#))
- [Effects of torsion, detorsion and melatonin on testicular malondialdehyde level.](#)
*BACKGROUND: Unilateral testicular torsion is a cause of bilateral...*19th August, 2008
Department of Anatomy, College of Medicine, University of Lagos.- West Afr J Med. 2007 Oct-Dec;26(4):312-5.

- [Suicidal vehicle-assisted ligature strangulation resulting in complete decapitation: An autopsy report and a review of the literature.](#)
*The victim (59-year-old male) used a long hemp rope tied between his neck...*15th August, 2008
 Department of Legal Medicine, Osaka City University Medical School,- Leg Med (Tokyo). 2008 Aug 11.
 (DOI Direct Link)
- [\[Regeneration mechanisms of ontogenetic radioadaptation in plants\]](#)
*Experimental data were obtained that in pea seedlings modified by...*1st August, 2008
 - Radiats Biol Radioecol. 2008 Jan-Feb;48(1):59-66.
- [Synergistic attenuation of obesity by Y2- and Y4-receptor double knockout in ob/ob mice.](#)
*OBJECTIVE: Neuropeptide Y regulates numerous processes including food...*30th July, 2008
 Neuroscience Research Program, Garvan Institute of Medical Research, St.- Nutrition. 2008
 Sep;24(9):892-9. Epub 2008 Jul 26. (DOI Direct Link)
- [Mitochondrial respiratory chain and creatine kinase activities in rat brain after sepsis induced by cecal ligation and perforation.](#)
*The mechanisms responsible to the development of brain dysfunction during...*29th July, 2008
 Laboratorio de Neurociencias, Programa de Pos-Graduacao Ciencias da Saude,- Mitochondrion. 2008
 Jul 9. (DOI Direct Link)
- [Chronic nasal instillation of residual-oil fly ash \(ROFA\) induces brain lipid peroxidation and behavioral changes in rats.](#)
*Several epidemiological studies have linked particulate matter exposure to...*23rd July, 2008
 Post-Graduation Course in Medical Sciences and Laboratory of Oxidative- Inhal Toxicol. 2008
 Jul;20(9):795-800. (DOI Direct Link)
- [A case of sebaceoma with extensive apocrine differentiation.](#)
*Apocrine differentiation is a rare event in sebaceoma, and only 3 cases...*23rd July, 2008
 Department of Pathology, Faculty of Medicine, Oita University, Yufu-shi,- Am J Dermatopathol. 2008
 Aug;30(4):408-11. (DOI Direct Link)
- [Equilibrated diet restores the effects of early age choline-deficient feeding on rat brain antioxidant status and enzyme activities: the role of homocysteine, L: -phenylalanine and L: -alanine.](#)
*Choline is an essential nutrient that seems to be involved in a wide...*22nd July, 2008
 Department of Pharmacology, Medical School, University of Athens, Athens,- Metab Brain Dis. 2008
 Sep;23(3):289-301. Epub 2008 Jul 19. (DOI Direct Link)
- [Internal decapitation: survival after head to neck dissociation injuries.](#)
*STUDY DESIGN: Case series. OBJECTIVE: To describe survival and outcomes...*17th July, 2008
 Department of Orthopedic Surgery, Baylor College of Medicine, Houston, TX- Spine. 2008 Jul
 15;33(16):1744-9. (DOI Direct Link)
- [Multiple apocrine hidrocystomas.](#)
*A 83-year-old woman presented with a 7-year history of translucent papules...*17th July, 2008
 Department of Dermatology, New York University, USA.- Dermatol Online J. 2008 May 15;14(5):12.
- [The effects of melatonin on glutathione peroxidase activity in serum and erythrocytes after adriamycin in normal and pinealectomised rats.](#)
*Introduction: Adriamycin (ADR) is a potent chemotherapeutic agent...*11th July, 2008
 - Endokrynol Pol. 2008 May-Jun;59(3):200-6.

Decapitation Patents:



- [7323467- 3-heteroaryl-3,5-dihydro-4-oxo-4H-pyridazino\[4,5-b\]indole-1-acetamide derivatives, their preparation and their application in therapeutics](#)
- [7355047- Substituted quinolone carboxylic acids, their derivatives, site of action, and uses thereof](#)
- [7358228- Methods of treating pain using neurotrophic factors](#)
- [7365049- Afamin-containing compositions and methods of use](#)
- [7368558- PRO357 nucleic acids](#)
- [7371836- PRO526 nucleic acids](#)
- [7371877- Glycerol ester derivative](#)
- [7375074- Body weight gain inhibitor](#)
- [7375127- Tetrahydrocarbazole derivatives having improved biological action and improved solubility as ligands of G-protein coupled receptors \(GPCRs\)](#)
- [7375207- Galanin receptor 2 proteins and nucleic acids](#)
- [7375219- Substituted indole compounds having NOS inhibitory activity](#)
- [7355002- Secreted and transmembrane polypeptides and nucleic acids encoding the same](#)
- [7354567- Method of encapsulating metal complex within liposomes](#)
- [7351874- Mouse model for fatty acid amide-related neurobehaviors](#)
- [7326701- Lactam compounds and pharmaceutical use thereof](#)
- [7326722- N-\[Phenyl\(piperidin-2-yl\)methyl\]benzamide derivatives, their preparation and their application in therapy](#)
- [7326792- Heterocyclic compounds as P2X7 ion channel blockers](#)
- [7329489- Methods for drug discovery, disease treatment, and diagnosis using metabolomics](#)
- [7338961- Sphingosine kinase inhibitors](#)
- [7339042- Gene delivery to tumors](#)
- [7341023- Rodent euthanasia machine](#)
- [7344555- Light promotes regeneration and functional recovery after spinal cord injury](#)
- [7348012- Methods and vaccines for providing in ovo protection against turkey rhinotracheitis](#)
- [7351526- Early diagnosis of conformational diseases](#)
- [7378498- Protein encoded by a nucleic acid](#)
- [7378507- PRO217 polypeptides](#)
- [7405306- 3-Heteroaryl-3,5-dihydro-4-oxo-4H-pyridazino\[4,5-b\]indole-1-acetamide derivatives, their preparation and their application in therapeutics](#)
- [7407761- Methods for assaying expression of novel galanin receptors](#)
- [7407934- Methods for regulating postprandial blood glucose](#)
- [7407981- Aminoindazole derivatives as medicaments and pharmaceutical compositions including them](#)
- [7411054- 25869, 25934, 26335, 50365, 21117, 38692, 46508, 16816, 16839, 49937, 49931 and 49933 molecules and uses therefor](#)
- [7414034- Treatment of Parkinson's disease with oligonucleotides](#)
- [7414107- Pharmacologically active peptide conjugates having a reduced tendency towards enzymatic hydrolysis](#)
- [7415358- Molecular toxicology modeling](#)
- [7417025- Use of poly-.alpha.2,8-sialic acid mimetic peptides to modulate NCAM functions](#)
- [7417058- Pharmaceutically active benzulfonamide derivatives as inhibitors of protein junksinses](#)
- [7402682- 3-heteroaryl-3,5-dihydro-4-oxo-4H-pyridazino\[4,5-B\]indole-1-carboxamide derivatives, their preparation and therapeutic use](#)
- [7402596- Bicycloheteroaryl compounds as P2X7 modulators and uses thereof](#)
- [7399867- Selective estrogen receptor modulators containing a phenylsulfonyl group](#)
- [7381733- Tropane derivatives having dopamine reuptake inhibitor activity for the treatment of ischemic diseases](#)
- [7384933- Derivatives of 2-hydroxytetrahydrofuran and their use as medicaments](#)
- [7390879- Secreted and transmembrane polypeptides and nucleic acids encoding the same](#)
- [7396544- Schisandrin B preparation](#)
- [7396654- Neural proteins as biomarkers for traumatic brain injury](#)
- [7396846- Growth hormone secretagogues](#)

- 7399740- [Poly-Glu,Tyr for neuroprotective therapy](#)
- 7399744- [Methods for affecting body composition](#)
- 7399747- [Peptides carrying substances across the blood brain barrier](#)
- 7399861- [Soft anticholinergic esters](#)
- 7417147- [Soft anticholinergic zwitterions](#)

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