

Shock

[View the current Shock InDepth page on BioPortfolio.com](#) ([PDF](#))

(<http://www.bioportfolio.com/indepth/Shock.html>) - Regularly Updated.

Shock may refer to:
*Shock , a medical emergency
*Acute stress reaction, a psychological condition in response to terrifying events.
*Post-traumatic stress disorder, a long-term complication of the above
*Electric shock
*Shock **short for "Shock absorber"
*Shock wave, commonly known as a sonic boom
*Shock site, a website that is intended to be offensive or shocking to most viewers
*Shock tactics, a close quarter battle tactic, usually done by specially trained shock troops
*Shock troops, troops trained for shock tactics, usually heavy cavalry or infantry
In the arts:
*Shock , former band of Bryan Adams in Vancouver
*Shock , a rock/mime/burlesque/music troupe
*Shock , starring Vincent Price
*Shock , a 2004 Tamil film starring Prashanth Thyagarajan
*Shock , a 2006 Telugu film
*The Shock , a 1923 silent film
*The Detroit Shock, a professional women's basketball team
*Shock Records, an Australian record label
*Shock: Social Science Fiction, a game for making spontaneous science fiction stories ([From the Wikipedia article Shock](#).)

Recent Publications on Shock:



- [Regulation of aging by unc-13 and sbt-1 in Caenorhabditis elegans is temperature-dependent.](#)
Objective To investigate the role of environmental factor - temperature in... 21st November, 2009
Key Laboratory of Developmental Genes and Human Disease in Ministry of- Neurosci Bull. 2009 Dec;25(6):335-342.
- [Liver apoptosis is age-dependent and is reduced by activation of peroxisome proliferator activated receptor- \$\gamma\$ in hemorrhagic shock.](#)
A clinical observation in Pediatric and Adult Intensive Care Units is that... 21st November, 2009
1 Cincinnati Children's Hospital Medical Center.- Am J Physiol Gastrointest Liver Physiol. 2009 Nov 19. ([DOI Direct Link](#))
- [Kidney in Danger: CT Findings of Blunt and Penetrating Renal Trauma.](#)
Approximately 10% of all significant blunt abdominal traumatic injuries... 21st November, 2009
Department of Emergency Radiology, Vascular and Interventional Radiology- Radiographics. 2009 November-December;29(7):2033-2053. ([DOI Direct Link](#))
- [An RNA helicase, CrhR, regulates the low-temperature-inducible expression of three genes for molecular chaperones in Synechocystis sp. PCC 6803.](#)
Expression of the crhR gene for an RNA helicase, CrhR, is strongly induced... 21st November, 2009
University of Hyderabad;- Microbiology. 2009 Nov 19. ([DOI Direct Link](#))
- [Long-term Mortality After Primary Percutaneous Coronary Intervention for High-risk Myocardial Infarction.](#)
BACKGROUND: Primary percutaneous coronary intervention (PPCI) has evolved... 21st November, 2009
Cardiology Department, James Cook University Hospital, Middlesbrough TS4- Heart Lung Circ. 2009 Nov 17. ([DOI Direct Link](#))

- [Discontinuation of vasopressin before norepinephrine increases the incidence of hypotension in patients recovering from septic shock: A retrospective cohort study.](#)
*PURPOSE: There are little data regarding the discontinuation of vasoactive...*21st November, 2009
Department of Pharmacy, Cleveland Clinic, Cleveland, OH 44195, USA.- J Crit Care. 2009 Nov 18. ([DOI Direct Link](#))
- [Clostridium sordellii toxic shock syndrome.](#)
*PURPOSE: There are little data regarding the discontinuation of vasoactive...*21st November, 2009
Division of Infectious Diseases, Department of Internal Medicine,- Lancet Infect Dis. 2009 Dec;9(12):725-726. ([DOI Direct Link](#))
- [Appropriate Evaluation and Treatment of Heart Failure Patients After Implantable Cardioverter-Defibrillator Discharge Time to Go Beyond the Initial Shock.](#)
*Multiple clinical trials support the use of implantable...*21st November, 2009
Division of Cardiovascular Medicine, University of Florida College of- J Am Coll Cardiol. 2009 Nov 24;54(22):1993-2000. ([DOI Direct Link](#))
- [Goat endometrial heat shock protein-90 \(hsp-90\): development of an expedient method for its purification and observations on its intracellular movement.](#)
*An expedient method has been developed by which goat uterine Hsp-90 could...*21st November, 2009
MIMS Research Foundation, Valayanad Temple Road Junction, Mankav Bye-Pass,- Protein Expr Purif. 2009 Nov 16. ([DOI Direct Link](#))
- [An Infrared Reflection-Absorption Spectroscopic \(IRRAS\) Study of the Interaction of Lipid A and Lipopolysaccharide Re with Endotoxin-Binding Proteins.](#)
*Lipopolysaccharides (LPS, endotoxins) are main constituents of the outer...*21st November, 2009
Forschungszentrum Borstel, Leibniz-Zentrum fur Medizin und- Med Chem. 2009 Nov 18.
- [Inhibition and Function of Heat Shock Proteins 70 and 90.](#)
*Lipopolysaccharides (LPS, endotoxins) are main constituents of the outer...*21st November, 2009
Department of Medicinal Chemistry, The University of Kansas, Lawrence,- Curr Top Med Chem. 2009;9(15):1335-1336.
- [Combination Therapy with Albumin and Pentoxifylline Protects against Acute Kidney Injury during Endotoxemic Shock in Mice.](#)
*Endotoxemic shock is associated with approximately 50% incidence of acute...*21st November, 2009
Division of Renal Diseases and Hypertension, Department of Medicine,- Ren Fail. 2009 Jan;31(9):848-854. ([DOI Direct Link](#))
- [Effect of Sulfasalazine on Renal Ischemia/Reperfusion Injury in Rats.](#)
*Renal ischemia/reperfusion (I/R) occurs during shock and transplant...*21st November, 2009
- Ren Fail. 2009 Jan;31(9):822-828. ([DOI Direct Link](#))
- [Fulminant, life-threatening influenza A/H1N1 virus infection.](#)
*HISTORY AND CLINICAL FINDINGS: A 52-year-old man presented with...*20th November, 2009
Medizinische Klinik, St. Elisabeth Krankenhaus, Akademisches- Dtsch Med Wochenschr. 2009 Nov;134(48):2447-2450. Epub 2009 Nov 18. ([DOI Direct Link](#))
- [Simulated diving after heat stress potentiates the induction of heat shock protein 70 and elevates glutathione in human endothelial cells.](#)
*Heat stress prior to diving has been shown to confer protection against...*20th November, 2009
- Cell Stress Chaperones. 2009 Nov 19. ([DOI Direct Link](#))

BioNews Results for Shock

- [Hypersensitivity Therapy: Researchers from University of Wurzburg describe findings in hypersensitivity therapy](#)
NewsRX: Nov 21 2009 5:48AM Matching: shock
- [CCPM is Shocked and Gravely Disappointed with Additional Delay to Affordable Life-Saving Biologics](#)

- Individual.com: Nov 21 2009 6:41AM Matching: shock*
- [This is a life they are dealing with](#)
- Irish Examiner: Nov 21 2009 6:24AM Matching: shock*
- [Tell Me About It: Reactions to cancer not always scripted](#)
- Columbus Dispatch: Nov 20 2009 7:52PM Matching: shock*
- [FDA Issues Warning for Defective AEDs](#)
- MedPage Today: Nov 20 2009 9:32PM Matching: shock*
- [Electric shock](#)
- KIMT.COM: Nov 20 2009 10:29AM Matching: shock*
- [Reign of Terror Begins](#)
- Denver's Nursing Star: Nov 20 2009 5:10AM Matching: shock*
- [A cancer diagnosis can make appropriate responses difficult](#)
- St. Petersburg Times: Nov 19 2009 9:30PM Matching: shock*
- [Initial Antimicrobial Therapy for Septic Shock Is Key to Survival](#)
- Medscape: Nov 19 2009 6:47PM Matching: shock*
- [Shock as Pat Bourke dies abroad](#)
- Enniscorthy Echo: Nov 19 2009 10:01AM Matching: shock*
- [Does cancer screening do harm?](#)
- Globe and Mail: Nov 19 2009 10:27AM Matching: shock*
- [VADs May Be More Effective Than Balloon Pumps](#)
- Diagnostic & Invasive Cardiology: Nov 19 2009 1:07AM Matching: shock*
- [Pharmacists Help Minimize Delays to Proper Sepsis Care](#)
- Pharmacy Practice News: Nov 18 2009 10:55PM Matching: shock*
- [Pharmacists Help Minimize Delays to Proper Se](#)
- Pharmacy Practice News: Nov 18 2009 10:53PM Matching: shock*
- [Extracorporeal Shock-Wave Therapy Compared with Surgery for Hypertrophic Long-Bone Nonunions](#)
- MDLinx: Nov 18 2009 12:09PM Matching: shock*

Shock Patents:



- 7618993- [Compounds](#)
- 7619138- [Precise breeding](#)
- 7619146- [Method for modifying plant morphology, biochemistry and physiology](#)
- 7619297- [Electronic device including an inductor](#)
- 7619335- [Vibration motor](#)
- 7619346- [Method and system for monitoring environmental conditions](#)
- 7619351- [Structures for supporting discharge lamps and illuminating system](#)
- 7619362- [Outer jacket leak detection method and ballast implementing the method](#)
- 7619385- [Motor controller, washing machine, air conditioner and electric oil pump](#)
- 7619498- [Vibrator](#)
- 7619520- [Radio frequency identification labels and systems and methods for making the same](#)
- 7619134- [Starches produced by the expression of heterologous granule bound starch synthase genes](#)
- 7619096- [3-Aminopyrrolidines as inhibitors of monoamine uptake](#)
- 7619091- [8-hydroxy quinoline derivatives](#)

- [7618994- Fluoro substituted cycloalkanoindoles, compositions containing such compounds and methods of treatment](#)
- [7618995- Derivatives of 4,5-diarylpyrrole, preparation method thereof and use of same in therapeutics](#)
- [7619005- Methods for treating cognitive impairment in humans with Multiple Sclerosis](#)
- [7619024- Resin compositions, intercalates, nanocomposites and laminates prepared with aromatic polyamide and polyphenoxy polymers](#)
- [7619061- Antigen constructs useful in the detection and differentiation of antibodies to HIV](#)
- [7619062- PRO214 polypeptides](#)
- [7619065- Cystine-knot fold protein](#)
- [7619066- IL-1ra variants](#)
- [7619068- Ovr110 antibody compositions and methods of use](#)
- [7619071- Antibodies that bind interleukin-17 receptor homologue](#)
- [7619527- Integrated data reader and electronic article surveillance \(EAS\) system](#)
- [7619586- Plasma display apparatus and method for driving the same](#)
- [7620453- Implantable medical device with improved EMI filter](#)
- [7620455- Cranial nerve stimulation to treat eating disorders](#)
- [7620458- Sheath and electrical lead](#)
- [7620487- Engine torque control device](#)
- [7620502- Methods for identifying sets of oligonucleotides for use in an in vitro recombination procedure](#)
- [7620520- Methods for determining weight of a person](#)
- [7620521- Dynamic weight sensing and classification of vehicular occupants](#)
- [7620532- Object discretization to particles for computer simulation and analysis](#)
- [7620772- Methods and structure for dynamic data density in a dynamically mapped mass storage device](#)
- [7620825- Systems and methods operable to allow loop powering of networked devices](#)
- [7620451- Methods and apparatus for pulsed electric field neuromodulation via an intra-to-extravascular approach](#)
- [7620448- Methods and devices for monitoring myocardial mechanical stability](#)
- [7620296- Information storage medium and information recording/playback system](#)
- [7619845- Method and apparatus for controlling disc drive using counter-electromotive force](#)
- [7619855- Storage device, cartridge, and cartridge manufacturing method](#)
- [7619856- Head gimbal assembly provided with solder ball connecting structure allowing re-utilization of suspension](#)
- [7619860- Electrical wiring device](#)
- [7619861- Protective device having a thin construction](#)
- [7619875- Solid electrolytic capacitor and method of manufacturing the same](#)
- [7619891- Plasma display apparatus](#)
- [7619996- Determining presence for interaction routing](#)
- [7620218- Real-time face tracking with reference images](#)
- [7620249- Analysis of patterns](#)
- [7620830- Halt state for protection of hard disk drives in a mobile computing environment](#)

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

Send comments and feedback to:
Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Stafford House, 10 Prince of Wales Road,
Dorchester, Dorset, DT1 1PW, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2009 - BioPortfolio Limited.

