

# Ulnar Artery

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## Recent Publications on Ulnar Artery:

- [An atypical anatomical variation of palmar vascular pattern.](#)  
*A complex variation in the pattern of blood supply to the palm of the hand...*3rd October, 2008  
Department of Anatomy, All India Institute of Medical Sciences, Ansari- Singapore Med J. 2008 Sep;49(9):e245-9.
- [An unusual log-splitter injury leading to radial artery thrombosis, ulnar artery laceration, and scapholunate dissociation.](#)  
*A log splitter is a gasoline- or diesel-powered machine that uses a...*2nd October, 2008  
Department of Plastic and Reconstructive Surgery, Yale University School- Yale J Biol Med. 2008 Sep;81(3):115-9.
- [Acute vascular injury associated with fracture of the distal radius: a report of 6 cases.](#)  
*OBJECTIVES: To highlight the potential for vascular injury with fracture...*2nd October, 2008  
Orthopaedic Hand and Upper Extremity Unit, Massachusetts General Hospital,- J Orthop Trauma. 2008 Oct;22(9):611-4. ([DOI Direct Link](#))
- [Hypothenar hammer syndrome: case reports and brief review.](#)  
*Patients with hand and finger pain regularly present to primary care...*24th September, 2008  
Occupational Health, Marshfield Clinic, 1000 North Oak Avenue, Marshfield,- Clin Med Res. 2008 May;6(1):3-8. ([DOI Direct Link](#))
- [Reconstruction of limb soft-tissue defects: using pedicle perforator flaps with preservation of major vessels, a report of 45 cases.](#)  
*SUMMARY: We report on 45 pedicle perforator flaps without harvesting major...*23rd September, 2008  
Department of Orthopedics, Faculty of Medicine, Chiang Mai University,- Injury. 2008 Oct;39 Suppl 4:55-66. ([DOI Direct Link](#))
- [The ulnar artery perforator based islanded V-Y flap closure of the radial forearm flap donor site.](#)  
*SUMMARY: We report on 45 pedicle perforator flaps without harvesting major...*20th September, 2008  
Canniesburn Plastic Surgery Unit, Glasgow Royal Infirmary, 84 Castle- J Plast Reconstr Aesthet Surg. 2008 Sep 16. ([DOI Direct Link](#))
- [Radial artery harvesting for coronary artery bypass grafting: a stepwise-made decision.](#)  
*BACKGROUND: The purpose of this study was to propose a safe, stepwise,...*20th September, 2008  
Department of Cardiac Surgery, Dedinje Cardiovascular Institute, Belgrade,- Ann Thorac Surg. 2008 Sep;86(3):828-31. ([DOI Direct Link](#))
- [Native forearm fistulas utilizing the basilic vein: an underused type of vascular access.](#)  
*BACKGROUND: Arteriovenous fistulas (AVFs) are the solution of choice among...*18th September, 2008

Department of Nephrology and Transplantation Medicine, Wroclaw Medical- J Nephrol. 2008 May-Jun;21(3):363-7.

- [Combined thenar and hypothenar hammer syndromes: case report and review of the literature.](#)  
*Patients who use the palms of their hands as a hammer may cause...*16th September, 2008  
Division of Vascular Surgery, Methodist Hospital, Clarian Health Partners,- J Vasc Surg. 2008 Sep;48(3):741-4. ([DOI Direct Link](#))
- [Compression of the ulnar nerve and spasm of the ulnar artery in Guyon's canal caused by a hypermobile pisiform bone.](#)  
*We describe compression of the ulnar nerve at Guyon's canal caused by a...*3rd September, 2008  
Department of Plastic Surgery, University of Texas Southwestern Medical- Scand J Plast Reconstr Surg Hand Surg. 2008;42(4):215-7. ([DOI Direct Link](#))
- [Performance of Coronary Procedures through the Transulnar Access without Assessment of the Integrity of the Deep Palmar Arch.](#)  
*Occurrence of ischemic complications after transulnar coronary procedures...*19th August, 2008  
From the Santa Casa de Marilia, Marilia, Sao Paulo, Brazil.- J Interv Cardiol. 2008 Aug 13. ([DOI Direct Link](#))
- [Injuries of the superficial palmar arch.](#)  
*PURPOSE: Treatment of posttraumatic symptomatic ulnar artery thrombosis...*16th August, 2008  
- J Am Coll Surg. 2008 Aug;207(2):294; author reply 294-5. ([DOI Direct Link](#))
- [Post-traumatic ulnar artery thrombosis: outcome of arterial reconstruction using reverse interpositional vein grafting at 2 years minimum follow-up.](#)  
*PURPOSE: Treatment of posttraumatic symptomatic ulnar artery thrombosis...*29th July, 2008  
Department of Orthopaedic Surgery, Wake Forest University School of- J Hand Surg [Am]. 2008 Jul-Aug;33(6):932-40. ([DOI Direct Link](#))
- [\[Clinical application of free peroneal perforator-based sural neurofasciocutaneous flap\]](#)  
*OBJECTIVE: To investigate the operative techniques and clinical results of...*18th July, 2008  
Department of Orthopaedics, Shanghai Sixth People's Hospital, Shanghai- Zhongguo Xiu Fu Chong Jian Wai Ke Za Zhi. 2008 Jun;22(6):724-7.
- [Ulnar-basilic arteriovenous fistulae: indications and surgical technique.](#)  
*Ulnar-basilic fistula is a vascular access option for hemodialysis first...*9th July, 2008  
Department of Nephrology, General Hospital, Imperia - Italy.- J Vasc Access. 2008 Apr-Jun;9(2):73-80.

## Ulnar Artery Patents:



- 6355026- [Coronary catheters for use in a transradial catheterization](#)
- 6647287- [Dynamic cardiovascular monitor](#)
- 6647986- [Wrist splint and hemostasis device](#)
- 6663653- [Adjustable radial artery compressor](#)
- 6694821- [Cuff of wrist-mount blood pressure monitor](#)
- 6726697- [Anastomosis instrument and method](#)
- 6744178- [Pulse detection device and method of manufacturing the same](#)
- 6758816- [Pulse wave detector](#)
- 6817978- [Illuminated retractor for use in connection with harvesting a blood vessel from the arm](#)
- 6821255- [Meridian point-probing device and curative effect-determining device](#)

- 6843771- [Ultrasonic monitor for measuring heart rate and blood flow rate](#)
- 6623435- [Pulse wave detecting apparatus](#)
- 6592528- [Biological information evaluation apparatus](#)
- 6367116- [Clearvision ridesafe glove](#)
- 6383483- [Staphylokinase derivatives with cysteine substitutions](#)
- 6391039- [Anastomosis instrument and method](#)
- 6432060- [Blood pressure monitor and pulse wave detection apparatus](#)
- 6440146- [Anastomosis instrument and method](#)
- 6447456- [Device for detecting pulse waves](#)
- 6500154- [Intravascular access device positioning system](#)
- 6514212- [Hemodynamometer](#)
- 6540688- [Method and system for assessing collateral blood flow to a tissue region of interest](#)
- 6554772- [Ultrasonic diagnosis device](#)
- 6847352- [Stress relieving mouse](#)
- 6858000- [Device for treating tissues with an electromagnetic field](#)
- 6887205- [Pulse detecting device and ultrasound diagnostic apparatus](#)
- 7182732- [Blood pressure meter cuff](#)
- 7214369- [Devices and processes for distribution of genetic material to mammalian limb](#)
- 7241257- [Devices and methods to perform minimally invasive surgeries](#)
- 7250041- [Retrograde pressure regulated infusion](#)
- 7311662- [Illuminated retractor for use in connection with harvesting a blood vessel from the arm](#)
- 7314450- [Wearable heartbeat measuring device, system and method](#)
- 7322994- [Anastomosis instrument and method](#)
- 7374543- [Wrist sphygmomanometer and cuff spring for the same](#)
- 7390303- [Assessment of vascular dilatation](#)
- 7396821- [Intravascular delivery of nucleic acid](#)
- 7091489- [Positron emission tomography wrist detector](#)
- 7083573- [Cuff of wrist-mount blood pressure monitor](#)
- 6924587- [Piezoelectric transducer, manufacturing method of piezoelectric transducer and pulse wave detector](#)
- 6932772- [Noninvasive blood pressure measuring method and apparatus](#)
- 6932773- [Wrist type blood pressure meter cuff](#)
- 6937884- [Method and system for imaging the dynamics of scattering medium](#)
- 6944914- [Handle and forceps/tweezers and method and apparatus for designing the like](#)
- 6988295- [Handle/grip and method for designing the like](#)
- 7010835- [Parallel handle system and method for designing a parallel handle system](#)
- 7015040- [Intravascular delivery of nucleic acid](#)
- 7028581- [Ergonomic handgrip with separate ulnar and radial support means](#)
- 7033332- [Wrist support brace for alleviating contractures](#)
- 7431696- [Monitoring device, method and system](#)

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