



APRIL 2009

The NLLIC provides results of a monthly search on amputation and related topics from National Library of Medicine's PubMed® on the web. The purpose of this list is to highlight professional literature on the subject of amputation. If you would like to receive this list via email, contact Molly Moore at [library@amputee-coalition.org](mailto:library@amputee-coalition.org).

Search topics include cancer, congenital limb deficiency, diabetes, dysvascular disease, outcomes research, prosthetics and orthotics, psychology, rehabilitation, surgery, trauma and secondary conditions such as pain, obesity, emotional recovery, and smoking.

Abstracts with links to NLM's PubMed® are also available on the ACA web site's [online library](#), an invaluable resource for amputees, medical professionals, and others with limb loss that are seeking specific information. Use the keyword search "PubMed" to find all related articles.



Search

#### Available Topics:

- Cancer
- Congenital Limb Difference
- Diabetes
- Dysvascular
- Multicultural
- Other
- Outcomes Research
- Pain
- Prosthetics & Orthotics
- Psychology/Emotion
- Rehabilitation
- Secondary Conditions
- Surgery
- Trauma



« View Past Searches

## Cancer

*No applicable listing for this topic.*

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## Congenital Limb Difference

### Congenital failure of formation of the upper limb.

Manske PR, Goldfarb CA.

Hand Clin. 2009 May;25(2):157-70.

PMID: 19380058 [PubMed - in process]

[www.ncbi.nlm.nih.gov/pubmed/19380058](http://www.ncbi.nlm.nih.gov/pubmed/19380058)

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## Diabetes

*No applicable listing for this topic.*

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## Dysvascular

### **Inpatient rehabilitation of survivors of purpura fulminans with multiple limb amputations: a case series.**

Shapiro LT, Huang ME.

Arch Phys Med Rehabil. 2009 Apr;90(4):696-700.

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### **A prognostic model for amputation in critical lower limb ischemia.**

Klomp H, Steyerberg E, Wittens C, van Urk H, Habbema J; For the ESES study group.

Vasc Med. 2009 May;14(2):109-115.

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## Multicultural

*No applicable listing for this topic.*

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## Other

### **Normalization of horizontal pseudoneglect following right, but not left, upper limb amputation.**

Kline JE, Clark AM, Chan BL, McAuliffe CL, Heilman KM, Tsao JW.

Neuropsychologia. 2009 Mar;47(4):1204-7. Epub 2009 Jan 13.

PMID: 19168085 [PubMed - indexed for MEDLINE]

[www.ncbi.nlm.nih.gov/pubmed/19168085](http://www.ncbi.nlm.nih.gov/pubmed/19168085)

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### **The epidemiology of necrotizing fasciitis including factors associated with death and amputation.**

Dworkin MS, Westercamp MD, Park L, McIntyre A.  
Epidemiol Infect. 2009 Apr 7;1-6. [Epub ahead of print]  
PMID: 19351432 [PubMed - as supplied by publisher]  
[www.ncbi.nlm.nih.gov/pubmed/19351432](http://www.ncbi.nlm.nih.gov/pubmed/19351432)

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### **Kinematic gait adaptations in unilateral transtibial amputees during rehabilitation.**

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### **Quality of life of persons with lower-limb amputation during rehabilitation and at 3-month follow-up.**

Zidarov D, Swaine B, Gauthier-Gagnon C.  
Arch Phys Med Rehabil. 2009 Apr;90(4):634-45.  
PMID: 19345780 [PubMed - in process]  
[www.ncbi.nlm.nih.gov/pubmed/19345780](http://www.ncbi.nlm.nih.gov/pubmed/19345780)

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### **The fifth vital sign--what does it mean?**

Walid MS, Donahue SN, Darmohray DM, Hyer LA Jr, Robinson JS Jr.  
Pain Pract. 2008 Nov-Dec;8(6):417-22. Epub 2008 Jul 25. Review.  
PMID: 18662363 [PubMed - indexed for MEDLINE]

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## *Prosthetics and Orthotics*

### **Biomechanics of walking with silicone prosthesis after midtarsal (Chopart) disarticulation.**

Burger H, Erzar D, Maver T, Olenšek A, Cikajlo I, Matjačić Z.  
Clin Biomech (Bristol, Avon). 2009 Apr 20. [Epub ahead of print]  
PMID: 19386403 [PubMed - as supplied by publisher]  
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[www.ncbi.nlm.nih.gov/pubmed/19367517](http://www.ncbi.nlm.nih.gov/pubmed/19367517)

### **Plastic soda bottles: a reusable material for making transradial sockets.**

Wu Y, Casanova HR, Ikeda AJ.  
Prosthet Orthot Int. 2009 Jun;33(2):100-6.  
PMID: 19367513 [PubMed - in process]  
[www.ncbi.nlm.nih.gov/pubmed/19367513](http://www.ncbi.nlm.nih.gov/pubmed/19367513)

### **Pre prosthetic mobility: the amputees' perspectives.**

Stokes D, Curzio J, Berry A, Bacon E, Morten M, Barker L.  
Disabil Rehabil. 2009;31(2):138-43.  
PMID: 18720111 [PubMed - indexed for MEDLINE]  
[www.ncbi.nlm.nih.gov/pubmed/18720111](http://www.ncbi.nlm.nih.gov/pubmed/18720111)

### **Running-Specific Prostheses Permit Energy Cost Similar to Nonamputees.**

Brown MB, Millard-Stafford ML, Allison AR.  
Med Sci Sports Exerc. 2009 Apr 3. [Epub ahead of print]  
PMID: 19346979 [PubMed - as supplied by publisher]  
[www.ncbi.nlm.nih.gov/pubmed/19346979](http://www.ncbi.nlm.nih.gov/pubmed/19346979)

### **Simulation of the ligament forces affected by prosthetic alignment in a trans-tibial amputee case study.**

Fang LD, Jia XH, Wang R, Suo S.  
Med Eng Phys. 2009 Mar 31. [Epub ahead of print]  
PMID: 19342286 [PubMed - as supplied by publisher]  
[www.ncbi.nlm.nih.gov/pubmed/19342286](http://www.ncbi.nlm.nih.gov/pubmed/19342286)

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## *Psychology/Emotion*

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PMID: 19386403 [PubMed - as supplied by publisher]  
[www.ncbi.nlm.nih.gov/pubmed/19386403](http://www.ncbi.nlm.nih.gov/pubmed/19386403)

**Developing Core Sets for persons following amputation based on the International Classification of Functioning, Disability and Health as a way to specify functioning.** 


Kohler F, Cieza A, Stucki G, Geertzen J, Burger H, Dillon MP, Schiappacasse C, Esquenazi A, Kistenberg RS, Kostanjsek N.  
Prosthet Orthot Int. 2009 Jun;33(2):117-29.  
PMID: 19367515 [PubMed - in process]  
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## Secondary Conditions

### **Tibia vara deformity after below knee amputation and synostosis formation in children.**

Segal LS, Crandall RC.

J Pediatr Orthop. 2009 Mar;29(2):120-3.

PMID: 19352235 [PubMed - in process]

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### **Wound complications following the use of FiberWire in lower-extremity traumatic amputations. A case series.**

Mack AW, Freedman BA, Shawen SB, Gajewski DA, Kalasinsky VF, Lewin-Smith MR.

J Bone Joint Surg Am. 2009 Mar 1;91(3):680-5. No abstract available.

PMID: 19255230 [PubMed - indexed for MEDLINE]

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## Trauma


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