

## Yaws

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Yaws is a tropical infection of the skin, bones and joints caused by the spirochete bacterium *Treponema pertenue*. Other treponematoses diseases are bejel, pinta, syphilis, and Lyme Disease



### Recent Publications on Yaws:

- [Yaws: A Second \(and Maybe Last?\) Chance for Eradication.](#)  
*We review a growing body of medical and physiological evidence indicating...* 11th October, 2008  
Case Western Reserve University School of Medicine, United States of- *PLoS Negl Trop Dis.* 2008;2(8):e275. Epub 2008 Aug 27. ([DOI Direct Link](#))
- [Isolation and laboratory maintenance of \*Treponema pallidum\*.](#)  
*The spirochetal bacteria that cause syphilis, yaws, and bejel cannot be...* 8th October, 2008  
University of Washington, Seattle, Washington, USA.- *Curr Protoc Microbiol.* 2007 Nov;Chapter 12:Unit 12A.1. ([DOI Direct Link](#))
- [International health, the early cold war and Latin America.](#)  
*This article offers a panoramic vision of the development of international...* 4th October, 2008  
Departamento de Ciencias Sociales y Salud Facultad de Salud Publica- *Can Bull Med Hist.* 2008;25(1):17-41.
- [The sequence of the acidic repeat protein \(arp\) gene differentiates venereal from nonvenereal \*Treponema pallidum\* subspecies, and the gene has evolved under strong positive selection in the subspecies that causes syphilis.](#)  
*Despite the completion of the *Treponema pallidum* genome project, only...* 4th October, 2008  
Department of Population Biology, Ecology, and Evolution, Emory- *FEMS Immunol Med Microbiol.* 2008 Aug;53(3):322-32. Epub 2008 Jun 28. ([DOI Direct Link](#))
- [The return of yaws.](#)  
*The spirochetal bacteria that cause syphilis, yaws, and bejel cannot be...* 17th September, 2008  
- *Bull World Health Organ.* 2008 Jul;86(7):507-8.
- [Yaws eradication: past efforts and future perspectives.](#)  
*The spirochetal bacteria that cause syphilis, yaws, and bejel cannot be...* 17th September, 2008  
- *Bull World Health Organ.* 2008 Jul;86(7):499-499A.
- [Noble goals, unforeseen consequences: control of tropical diseases in colonial Central Africa and the iatrogenic transmission of blood-borne viruses.](#)  
*BACKGROUND: In southern Cameroon, 40-50% of individuals born before 1945...* 21st June, 2008  
Department of Microbiology and Infectious Diseases, University of- *Trop Med Int Health.* 2008 Jun;13(6):744-53. Epub 2008 Apr 4. ([DOI Direct Link](#))
- [Cutaneous chancroid in a visitor from Vanuatu.](#)  
*A 23-year-old woman from Vanuatu presented to an Australian hospital with...* 28th May, 2008  
School of Medicine, James Cook University, Cairns Campus, Cairns,- *Australas J Dermatol.* 2008

- May;49(2):98-9. ([DOI Direct Link](#))
- [On the origin of the treponematoses: a phylogenetic approach.](#)  
*BACKGROUND: Since the first recorded epidemic of syphilis in 1495,...*1st February, 2008  
Department of Population Biology, Ecology, and Evolution, Emory- PLoS Negl Trop Dis. 2008 Jan 15;2(1):e148. ([DOI Direct Link](#))
  - [Infectious diseases. Isolated tribe gives clues to the origins of syphilis.](#)  
*BACKGROUND: Since the first recorded epidemic of syphilis in 1495,...*1st February, 2008  
- Science. 2008 Jan 18;319(5861):272. ([DOI Direct Link](#))
  - [\[Yaws in Cote d'Ivoire: health problem forgotten and neglected\]](#)  
*Yaws is endemic in Cote d'Ivoire, with an hospital incidence estimated by...*4th January, 2008  
Departement de Sante Publique,- Bull Soc Pathol Exot. 2007 May;100(2):130-2.
  - [The Indian Ocean paradox revisited: HIV and sexually transmitted infections in the Comoros.](#)  
*The combination of high sexually transmitted infection (STI) prevalence...*7th November, 2007  
Center for International Health, University of Sherbrooke, Sherbrooke,- Int J STD AIDS. 2007 Sep;18(9):596-600. ([DOI Direct Link](#))
  - [Can Southeast Asia eradicate yaws by 2010? Some lessons from the Yaws Eradication Programme of India.](#)  
*Yaws has traditionally been known as a skin disease that affects people...*25th October, 2007  
Department of Community Medicine, Lady Hardinge Medical College and- Natl Med J India. 2007 Mar-Apr;20(2):81-6.

#### Yaws Clinical Trials:



- [The Role of Visceral Hyperalgesia, Gastroesophageal Reflux Disease \(GERD\) and Esophageal Motility Disorder \(EMD\) in NCCP Patients](#)  
*Non-Cardiac Chest Pain*

#### Yaws Patents:



- 7235397- [Methods and compositions for culturing spirochete and treating spirochetal diseases](#)
- 7274868- [Method and apparatus for creating aerial panoramic photography](#)
- 7275487- [Constant contact side bearing assembly for a railcar](#)
- 7282199- [Adeno-associated virus \(AAV\) serotype 8 sequences, vectors containing same, and uses therefor](#)
- 7289315- [Computer controlled display device](#)
- 7291286- [Methods for removing black silicon and black silicon carbide from surfaces of silicon and silicon carbide electrodes for plasma processing apparatuses](#)
- 7291498- [Methods of generating chimeric adenoviruses and uses for such chimeric adenoviruses](#)

- 7296923- [Drive mechanism for mixing device](#)
- 7311576- [Adjustable watercraft fin apparatus and method having three degrees of freedom](#)
- 7322872- [Model toy aircraft](#)
- 7326419- [Surface protein of Leptospira](#)
- 7271905- [Method and apparatus for self-referenced wafer stage positional error mapping](#)
- 7271154- [Antibiotic conjugates](#)
- 7268155- [Photosensitizer conjugates for pathogen targeting](#)
- 7236615- [Synergistic face detection and pose estimation with energy-based models](#)
- 7236884- [Automotive lane deviation prevention apparatus](#)
- 7238675- [Antisense antibacterial method and composition](#)
- 7239949- [Integrated sensing system](#)
- 7247472- [Simian adenovirus nucleic acid and amino acid sequences, vectors containing same, and methods of use](#)
- 7248948- [Apparatus and method for estimating attitude using inertial measurement equipment](#)
- 7251502- [Mobile aerial communications antenna and associated methods](#)
- 7261389- [Systems and methods for dissipating heat into a fluid ejector carriage device](#)
- 7261857- [Colorimetric artificial nose having an array of dyes and method for artificial olfaction](#)
- 7261983- [Reference wafer and process for manufacturing same](#)
- 7333064- [System and method for pointing and control of an antenna](#)
- 7335259- [Growth of single crystal nanowires](#)
- 7394065- [Chemical probe using field-induced droplet ionization mass spectrometry](#)
- 7394550- [Displacement detector](#)
- 7404969- [Lipid nanoparticle based compositions and methods for the delivery of biologically active molecules](#)
- 7410122- [VTOL UAV with lift fans in joined wings](#)
- 7410400- [Motorized watercraft including board banking steering mechanism](#)
- 7411167- [Tracking a moving object from a camera on a moving platform](#)
- 7418345- [Method and device for reducing damage caused by an accident](#)
- 7428855- [Counter balance system and method with one or more mechanical arms](#)
- 7441506- [Roadway vehicle transportation system and method](#)
- 7446189- [Nucleic acids encoding mutant human CD80 and compositions comprising the same](#)
- 7391409- [Method and system for applying gearing effects to multi-channel mixed input](#)
- 7381503- [Reference wafer calibration reticle](#)
- 7381431- [Insect repellent](#)
- 7335736- [Compositions and methods for detecting Treponema palidum](#)
- 7339289- [Synchronous permanent magnet planar motor](#)
- 7344872- [Method for rapid screening of bacterial transformants and novel simian adenovirus proteins](#)
- 7349102- [Methods and apparatus for reducing error in interferometric imaging measurements](#)
- 7352358- [Method and system for applying gearing effects to acoustical tracking](#)
- 7352359- [Method and system for applying gearing effects to inertial tracking](#)
- 7353853- [Fiber placement machine](#)
- 7364121- [Methods and systems for automatically controlling aircraft takeoff rolls](#)
- 7373227- [Integrated sensing system](#)
- 7377570- [Modular components for an all-terrain vehicle](#)
- 7449146- [Colorimetric sensor](#)

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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)

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