

## Polyglactin 910

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### Recent Publications on Polyglactin 910:



- [Repair of a postesophagectomy bronchogastric tube fistula with polyglactin mesh supported with a muscle flap.](#)  
*A bronchogastric fistula is a very rare complication of transthoracic...* 17th November, 2009  
Department of Cardiothoracic and Vascular Sciences, University of Padova,- Ann Thorac Surg. 2009 Nov;88(5):1698-700. ([DOI Direct Link](#))
- [Cyanoacrylate adhesive use in primary operation and reoperation in rabbit eye muscle surgery.](#)  
*PURPOSE: To compare the performance of 2-octyl-cyanoacrylate to 6-0...* 3rd November, 2009  
Department of Ophthalmology, University of California-San Francisco,- J AAPOS. 2009 Aug;13(4):357-63. ([DOI Direct Link](#))
- [Improvement of the tissue-adhesive and sealing effect of fibrin sealant using polyglycolic acid felt.](#)  
*Although fibrin sealant (FS) has an advantage of high biocompatibility,...* 22nd October, 2009  
The Chemo-Sero-Therapeutic Research Institute (KAKETSUKEN), Kikuchi,- J Invest Surg. 2009 Sep-Oct;22(5):383-9.
- [Interventional cardiology: A new drug-eluting stent that does not live up to its promise.](#)  
*BACKGROUND AND OBJECTIVES: Collagen solder is capable of fixation of...* 22nd October, 2009  
- Nat Rev Cardiol. 2009 Aug;6(8):500-1. ([DOI Direct Link](#))
- [Laparoscopic correction of chronic uterine inversion.](#)  
*A 24-year-old woman had chronic uterine inversion after failed manual...* 20th October, 2009  
Bombay Hospital Institute of Medical Sciences, Mumbai, India.- J Minim Invasive Gynecol. 2009 Sep-Oct;16(5):646-8. ([DOI Direct Link](#))
- [Comparison of fibrin glue with sutures for pterygium excision surgery with conjunctival autografts.](#)  
*PURPOSE: To compare pterygium excision conjunctival autograft surgery...* 17th October, 2009  
Ophthalmology Department, Wellington Hospital, Capital Coast District- Clin Experiment Ophthalmol. 2009 Aug;37(6):584-9. ([DOI Direct Link](#))
- [Simultaneous release of multiple molecules from poly\(lactide-co-glycolide\) nanoparticles assembled onto medical devices.](#)  
*Cell and tissue responses to implanted biomaterials often limit their...* 13th October, 2009  
Department of Biomedical Engineering, Yale University, Malone Engineering- Biomaterials. 2009 Oct;30(28):4889-97. Epub 2009 Jul 9. ([DOI Direct Link](#))
- [Incisional hernia involving the neobladder: technical considerations to avoid complications.](#)  
*The management of incisional hernia following radical cystectomy (RC) and...* 26th September, 2009  
Department of Urology, Miller School of Medicine, University of Miami, FL,- ScientificWorldJournal. 2009 Jun 30;9:505-8. ([DOI Direct Link](#))

- [Transabdominal preperitoneal herniorrhaphy using laser-assisted tissue soldering in a porcine model.](#)  
*BACKGROUND AND OBJECTIVES: Collagen solder is capable of fixation of...*5th September, 2009  
Rochester General Hospital Laser Center, Rochester, New York, USA.- JLS. 2009  
Apr-Jun;13(2):190-5.
- [Brain delivery and systemic effect of cationic albumin conjugated PLGA nanoparticles.](#)  
*Cationic bovine serum albumin (CBSA)-conjugated poly(ethylene...*3rd September, 2009  
Department of Pharmaceutics, School of Pharmacy, Fudan University,- J Drug Target. 2009  
Jul;17(6):423-34. ([DOI Direct Link](#))
- [Mechanical Evaluation of the Influence of Different Suture Methods on Temporal Skin Healing.](#)  
*BACKGROUND The progress of wound healing is mainly investigated using...*28th August, 2009  
Institute of Biomedical Engineering, National Cheng Kung University,- Dermatol Surg. 2009 Aug 25. ([DOI Direct Link](#))
- [A prospective randomized trial of absorbable versus non-absorbable sutures for wound closure after fasciectomy for Dupuytren's contracture.](#)  
*After fasciectomy for Dupuytren's contracture the wound has traditionally...*19th August, 2009  
Arrowe Park Hospital.- J Hand Surg Eur Vol. 2009 Aug 17. ([DOI Direct Link](#))
- [Biomechanical findings in rats undergoing fascial reconstruction with graft materials suggested as an alternative to polypropylene.](#)  
*AIMS: Graft materials used for pelvic floor reinforcement should still be...*21st July, 2009  
Centre for Surgical Technologies, Catholic University Leuven, University- Neurourol Urodyn. 2009 Jul  
17. ([DOI Direct Link](#))
- [Use of cyanoacrylate glue for the closure of uterine incisions.](#)  
*Closure of uterine incisions in a variety of gynecological procedures,...*19th June, 2009  
Department of Obstetrics and Gynecology, Zonguldak Karaelmas University- Minim Invasive Ther  
Allied Technol. 2009 Jan 1:1-4. ([DOI Direct Link](#))

## Polyglactin 910 Patents:



- 6689608- [Porous biodegradable polymeric materials for cell transplantation](#)
- 6986880- [Polymeric-matrix brachytherapy sources](#)
- 7011619- [Apparatus and methods for radiotherapy](#)
- 7018460- [Self-hardening calcium phosphate materials with high resistance to fracture, controlled strength histories and tailored macropore formation rates](#)
- 7049057- [Tissue engineered uterus](#)
- 7056332- [Nucleic acid biomaterials and methods of formation and use](#)
- 7060103- [Tissue repair fabric](#)
- 7081135- [Mastopexy stabilization apparatus and method](#)
- 7087060- [Methods for obtaining hemostasis of percutaneous wounds](#)
- 7147606- [Urinary diagnostic system having a retrievable sensing device](#)
- 7156858- [Implant](#)
- 6984241- [Apparatus and methods for tendon or ligament repair](#)
- 6955716- [Self-hardening calcium phosphate materials with high resistance to fracture, controlled strength histories and tailored macropore formation rates](#)
- 6949064- [Brachytherapy seed deployment system](#)

- 6692761- [Scaffold for tissue engineering cartilage having outer surface layers of copolymer and ceramic material](#)
- 6720023- [Method for preparation of the supersaturated solution of calcium phosphate and the thin film of calcium phosphate crystal by using the solution](#)
- 6733774- [Carrier with solid fibrinogen and solid thrombin](#)
- 6737073- [Implant for repairing cartilage having outer surface layers of copolymer and ceramic material](#)
- 6746685- [Bioabsorbable, biocompatible polymers for tissue engineering](#)
- 6758673- [Periosteal distraction](#)
- 6815170- [Methods for lymph node identification](#)
- 6833408- [Methods for tissue repair using adhesive materials](#)
- 6905455- [Radioactive member and method of making](#)
- 6923833- [Biologically reabsorbable acetabular constraining components and materials for use with a hip replacement prosthesis and bioreabsorbable materials to augment hip replacement stability and function](#)
- 7160726- [Compositions comprising conditioned cell culture media and uses thereof](#)
- 7166570- [Medical implants and fibrosis-inducing agents](#)
- 7485138- [Tubular graft construct](#)
- 7513093- [Method of preparing a packaged antimicrobial medical device](#)
- 7547274- [Radioactive member and method of making](#)
- 7569076- [Bladder reconstruction](#)
- 7569222- [Hydrogel membrane composition and use thereof](#)
- 7572221- [Reconstructing non-cartilage structural defects](#)
- 7582110- [Implantable frame with variable compliance](#)
- 7601118- [Minimally invasive medical implant and insertion device and method for using the same](#)
- 7604586- [Radioactive therapeutic apparatus](#)
- 7604817- [Method for promoting growth of tissue](#)
- 7479108- [Methods for using an implantable sensor unit](#)
- 7470276- [Multifunctional forceps set and loop ligature co-used therewith](#)
- 7462471- [Porous biodegradable polymeric materials for cell transplantation](#)
- 7285086- [Minimally invasive medical implant and insertion device and method for using the same](#)
- 7297102- [Minimally invasive medical implant and insertion device and method for using the same](#)
- 7309361- [Biologic modular tibial and femoral component augments for use with total knee arthroplasty](#)
- 7322928- [Products and methods for brachytherapy](#)
- 7348021- [Immunostimulating coating for surgical devices](#)
- 7351192- [Selectively loadable/sealable bioresorbable carrier assembly for radioisotope seeds](#)
- 7396232- [Periosteal distraction](#)
- 7402320- [Apparatus, material compositions, and methods for permanent occlusion of a hollow anatomical structure](#)
- 7407480- [Method and apparatus for correction of urinary and gynecological pathologies, including treatment of incontinence cystocele](#)
- 7429490- [Tissue engineered uterus](#)
- 7615083- [Biologically reabsorbable acetabular constraining components and materials for use with a hip replacement prosthesis and bioreabsorbable materials to augment hip replacement stability and function](#)

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