

# Cholecystectomy

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Cholecystectomy is the surgical removal of the gallbladder. Despite the development of non-surgical techniques, it is the most common method for treating symptomatic gallstones, although there are other reasons for having this surgery done. Each year more than 500,000 Americans have gallbladder surgery. Surgery options include the standard procedure, called laparoscopic cholecystectomy, and an older more invasive procedure, called open cholecystectomy. A cholecystectomy is performed when attempts to treat gallstones with ultrasound to shatter the stones or medications to dissolve them have not proven feasible. ([From the Wikipedia article Cholecystectomy.](#))

## Recent Publications on Cholecystectomy:



- [Laser-Guided Repair of Complex Bile Duct Strictures.](#)  
*Background: The repair of bile duct strictures (BDS) requires...*20th November, 2009  
Department of Surgery, Academic Medical Center, Amsterdam, The- Dig Surg. 2009 Nov 13;26(5):358-363. ([DOI Direct Link](#))
- [\[The development of laparoscopic technology in light of cholecystectomies performed between 1994 and 2007.\]](#)  
*The spread of laparoscopy has required surgeons to familiarize with a...*20th November, 2009  
Semmelweis Egyetem, Altalanos Orvostudományi Kar I. Sebeszeti Klinika- Orv Hetil. 2009 Nov 1;150(48):2189-2193. ([DOI Direct Link](#))
- [Facial rhabdomyosarcoma with an isolated pancreatic metastasis.](#)  
*Rhabdomyosarcoma (RMS) is the most common soft tissue tumour in children....*19th November, 2009  
Department of Paediatric Surgery, Children's Hospital, The John Radcliffe- Pediatr Surg Int. 2009 Nov 17. ([DOI Direct Link](#))
- [Lidocaine vs. magnesium: effect on analgesia after a laparoscopic cholecystectomy.](#)  
*Background: This double-blinded study aimed at evaluating and comparing...*19th November, 2009  
Department of Anaesthesia, King Abdulaziz University, Jeddah, Saudi- Acta Anaesthesiol Scand. 2009 Nov 16. ([DOI Direct Link](#))
- [Authors' reply: Prospective randomized trial using cost-utility analysis of early versus delayed laparoscopic cholecystectomy for acute gallbladder disease \(Br J Surg 2009; 96: 1031-1040\).](#)  
*Background: This double-blinded study aimed at evaluating and comparing...*18th November, 2009  
Division of Gastrointestinal Surgery, Nottingham Digestive Diseases- Br J Surg. 2009 Dec;96(12):1493. ([DOI Direct Link](#))
- [Letter 1: Prospective randomized trial using cost-utility analysis of early versus delayed laparoscopic cholecystectomy for acute gallbladder disease \(Br J Surg 2009; 96: 1031-1040\).](#)  
*The Editors welcome topical correspondence from readers relating to...*18th November, 2009  
Southern General Hospital, Glasgow, UK.- Br J Surg. 2009 Dec;96(12):1492. ([DOI Direct Link](#))

- [Letter 2: Prospective randomized trial using cost-utility analysis of early versus delayed laparoscopic cholecystectomy for acute gallbladder disease \(Br J Surg 2009; 96: 1031-1040\).](#)  
*The Editors welcome topical correspondence from readers relating to...* 18th November, 2009  
Queen Alexandra Hospital, Portsmouth, UK.- Br J Surg. 2009 Dec;96(12):1492-1493. ([DOI Direct Link](#))
- [Simultaneous laparoscopic cholecystectomy and removal of an intrauterine device translocated to the right subdiaphragmal region: a case report.](#)  
*INTRODUCTION: Intrauterine devices are often accompanied by various...* 18th November, 2009  
- Cases J. 2009 Aug 25;2:6198. ([DOI Direct Link](#))
- [Spontaneous intraperitoneal rupture of hepatic hydatid cyst with biliary peritonitis: a case report.](#)  
*INTRODUCTION: Spontaneous intraperitoneal rupture with biliary peritonitis...* 18th November, 2009  
- Cases J. 2009 Aug 11;2:6511. ([DOI Direct Link](#))
- [A rare case of hepatic sub capsular biloma after open cholecystectomy: a case report.](#)  
*Bilomas are localized collections of bile occurring usually...* 18th November, 2009  
Department of General Surgery, Universitet Hospital Hassan II Fes Morocco.- Cases J. 2009 Sep 15;2:7836. ([DOI Direct Link](#))
- [Early Postoperative Insulin-Resistance Changes After Sleeve Gastrectomy.](#)  
*INTRODUCTION: Biliopancreatic diversion and Gastric bypass are associated...* 17th November, 2009  
Surgical-Medical Department for Digestive Diseases, Policlinico "Umberto- Obes Surg. 2009 Nov 15. ([DOI Direct Link](#))
- [Positive end-expiratory pressure in pressure-controlled ventilation improves ventilatory and oxygenation parameters during laparoscopic cholecystectomy.](#)  
*BACKGROUND: During laparoscopy, pneumoperitoneum may result in...* 17th November, 2009  
Department of Anesthesiology and Pain Medicine, Anesthesia and Pain- Surg Endosc. 2009 Nov 14. ([DOI Direct Link](#))
- [Appropriate management of common bile duct stones: A RAND Corporation/UCLA Appropriateness Method statistical analysis.](#)  
*BACKGROUND: Bile duct stones affect 10% of patients who undergo a...* 17th November, 2009  
Hepato-bilio-pancreatic Surgery Unit of the General and Digestive Surgery- Surg Endosc. 2009 Nov 14. ([DOI Direct Link](#))
- [Validation of Gastrointestinal Quality of Life Index in Swedish for assessing the impact of gallstones on health-related quality of life.](#)  
*OBJECTIVE: The aim of the present study was to validate a Swedish...* 17th November, 2009  
Department of Surgery, University Hospital of Lund, Lund, Sweden.- Value Health. 2009 Jan;12(1):181-4.
- [Surgeon Volume Metrics in Laparoscopic Cholecystectomy.](#)  
*AIM: Numerous reports in the 1990s pointed to a learning curve for...* 17th November, 2009  
Department of Surgery, Surgical Outcomes Analysis & Research, University- Dig Dis Sci. 2009 Nov 13. ([DOI Direct Link](#))

## BioNews Results for Cholecystectomy

- [Long-Term Statin Use May Be Linked to Decreased Risk for Gallstone Disease and Cholecystectomy](#)  
*Abstracts in Hematology and Oncology: Nov 18 2009 4:28AM Matching: cholecystectomy*
- [Surgeon Volume Metrics in Laparoscopic Cholecystectomy](#)  
*MDLinx: Nov 16 2009 2:03PM Matching: cholecystectomy*
- [Supra-Pubic Single Incision Cholecystectomy](#)  
*MDLinx: Nov 16 2009 2:03PM Matching: cholecystectomy*
- [Surgical Management of Segmental and Sectoral Bile Duct Injury After Laparoscopic Cholecystectomy: a Challenging Situation](#)  
*MDLinx: Nov 16 2009 11:34AM Matching: cholecystectomy*

- [Unsuspected Gallbladder Cancer Diagnosed After Laparoscopic Cholecystectomy: Focus on Acute Cholecystitis](#)  
*MDLinx: Nov 11 2009 10:13AM Matching: cholecystectomy*
- [Comparative Study between Clipless Laparoscopic Cholecystectomy by Harmonic Scalpel Versus Conventional Method: A Prospective Randomized Study](#)  
*MDLinx: Nov 4 2009 11:55AM Matching: cholecystectomy*
- [Medical News: Comparing Low Pressure Versus High Pressure Pneumoperitoneum During Laparoscopic Cholecystectomy - Study](#)  
*Medical News Today: Oct 27 2009 12:30PM Matching: cholecystectomy*
- [Comparing Low Pressure Versus High Pressure Pneumoperitoneum During Laparoscopic Cholecystectomy - Study](#)  
*Medical News Today: Oct 27 2009 8:54AM Matching: cholecystectomy*
- [Transumbilical Laparoscopic Cholecystectomy](#)  
*MDLinx: Oct 20 2009 10:53AM Matching: cholecystectomy*
- [Faster Referral for Cholecystectomy Could Cut Hospital Charges in Half](#)  
*Medscape: Oct 19 2009 8:07PM Matching: cholecystectomy*
- [Faster Referral for Cholecystectomy Could Cut Hospital Charges in Half](#)  
*Abstracts in Hematology and Oncology: Oct 19 2009 6:57PM Matching: cholecystectomy*
- [Researchers from University of Athens describe findings in laparoscopic cholecystectomy](#)  
*Pharmacy Choice: Oct 19 2009 2:16PM Matching: cholecystectomy*
- [Incidental Gallbladder Cancer Diagnosed Following Laparoscopic Cholecystectomy](#)  
*MDLinx: Oct 19 2009 11:08AM Matching: cholecystectomy*
- [New findings from Istanbul University in the area of laparoscopic cholecystectomy published](#)  
*Pharmacy Choice: Oct 12 2009 9:47PM Matching: cholecystectomy*

## Cholecystectomy Patents:



- 7338505- [Apparatus and method for endoscopic colectomy](#)
- 7442194- [Bipolar forceps having monopolar extension](#)
- 7442546- [Method of modulating inflammatory response](#)
- 7445621- [Bipolar forceps having monopolar extension](#)
- 7454268- [Manipulator](#)
- 7454359- [System and method for displaying a health status of hospitalized patients](#)
- 7454360- [Order evaluation system for use in a healthcare location](#)
- 7456220- [Immunodulatory compositions and methods of use thereof](#)
- 7467094- [System and method for accounting and billing patients in a hospital environment](#)
- 7473258- [Surgical stapler](#)
- 7479546- [Pro104 antibody compositions and methods of use](#)
- 7433827- [System and method for displaying a health status of hospitalized patients](#)
- 7422592- [Bipolar cauterizing instrument](#)
- 7339341- [Surgical camera robot](#)
- 7344547- [Laparoscopic instruments and trocar systems and related surgical method](#)
- 7361335- [Methods for using an elastase](#)
- 7367976- [Bipolar forceps having monopolar extension](#)

- 7371832- [Polynucleotides encoding molecules associated with cell proliferation](#)
- 7395216- [Using predictive models to continuously update a treatment plan for a patient in a health care location](#)
- 7396329- [Endoscopic retractor instrument and associated method](#)
- 7396356- [Combined dissecting, cauterizing, and stapling device](#)
- 7411509- [System and method for observing patients in geographically dispersed health care locations](#)
- 7419488- [Electrosurgical probe with movable return electrode and methods related thereto](#)
- 7481810- [Bipolar forceps having monopolar extension](#)
- 7485298- [Diagnosis and treatment of human dormancy-related sequelae](#)
- 7547313- [Tissue connector apparatus and methods](#)
- 7572266- [Clip applier tool having a discharge configuration](#)
- 7579333- [Therapy using a combination of raloxifene and alendronate](#)
- 7582095- [Surgical ligation clip and method for use thereof](#)
- 7597665- [Ultrasonic medical device and associated method](#)
- 7597697- [Bypass grafting method](#)
- 7608282- [Transdermal granisetron](#)
- 7608704- [Secreted proteins](#)
- 7613336- [Methods and apparatus for image recognition and dictation](#)
- 7615030- [Apparatus and method for administering a therapeutic agent into tissue](#)
- 7547310- [Specimen retrieval apparatus](#)
- 7544199- [Linear suturing apparatus and methods](#)
- 7488319- [Resecting device](#)
- 7488334- [Apparatus for compressing body tissue](#)
- 7488494- [Compositions and therapeutic methods involving isoflavones and analogues thereof](#)
- 7491240- [Artificial spinal disc replacement system and method](#)
- 7492116- [Robot for surgical applications](#)
- 7497828- [Ultrasonic medical device and associated method](#)
- 7520872- [Closed wound drainage system](#)
- 7524320- [Mechanical actuator interface system for robotic surgical tools](#)
- 7530947- [Lesion portion determining method of infrared observing system](#)
- 7533790- [Surgical stapler](#)
- 7615544- [Method of improving cumulative embryo score and quantity of fertilized oocytes, increasing euploidy rate and of normalizing ovarian function using an androgen such as dehydroepiandrosterone](#)

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