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| **Inclusion Criteria:** | *Patients must meet ALL of the following criteria to be eligible for participation in the study:*   * Patient is between 18 and 60 years of age * Undergoing elective cholecystectomy due to: * Cholelithiasis (Gallbladder stones < 2.5cm in diameter) * Gallbladder polyps > 0.5mm in size as assessed by ultrasound * Absence of non-correctable coagulopathy (INR < 1.4 or, platelet count of < 50,000/mcl) * Patient has a body mass index (BMI) ≤ 35 kg/m2 * Patient, or authorized representative, signs a written Informed Consent form to participate in the study, prior to any study mandated determinations or procedure |
| **Exclusion Criteria:** | *Patients must be EXCLUDED from participation in this study if ANY of the following criteria are met:*   * Patients with metallic implants (such as pacemakers, prosthesis, etc) * Has a biliary tract > 7mm in size as determined by ultrasound * Biliary tract stones diagnosed before or during surgery * History of endoscopic papillotomy (i.e: Preoperative indication of endoscopic retrograde cholangiopancreatography (ERCP) * Previously diagnosed or suspected of having a history of choledocholithiasis based on any alterations in plasma hepatic enzymes * Has a gallbladder wall thickness that is > 3mm * Scleroatrophic gallbladder as shown by ultrasound * Suspicion of biliary cancer * Emergency presentation with acute gallbladder disease * Gallbladder Empyema * Patients with signs of gallbladder perforation diagnosed by ultrasound * Patients with severe peritonitis * Pancreatitis * Jaundice * Ongoing peritoneal dialysis * Previous abdominal surgery or laparotomy (presence of any previous upper umbilical incision) * Presence of umbilical hernia or previous umbilical hernia * American Society of Anesthesiologists (ASA) score of III or IV * Significant comorbidities: cardiovascular, neuromuscular, chronic obstructive pulmonary disease, and urological disease (renal failure) * Contraindications to pneumoperitoneum * Diabetic * Blood coagulation issues * Has signs of hepatic endocrinology (i.e: cirrhosis, liver failure, increase in liver enzymes, etc.) * Patient has systemic infection or evidence of any surgical site infection (superficial or organ space) * Patient has compromised immune system or autoimmune disease (WBC < 4000 or > 20,000), including prior or pending treatment for HIV or Hep. C * Known allergy to paracetamol or piritramide or NSAID * Patient is undergoing treatment for chronic pain with opiates * Patient is pregnant or wishes to become pregnant during the length of study participation or lactation * Patient is not likely to comply with the follow-up evaluation schedule * Patient is participating in a clinical trial of another investigational drug or device * Patient is mentally incompetent or a prisoner * Known or suspected drug or alcohol abuse * Patient intra-operatively needs an additional surgery while undergoing elective cholecystectomy |