Medical articles related to Biliary Lithotripsy using the Electro-Hydraulic method

1. Electrohydraulic Lithotripsy in 111 Patients: A Safe Effective Therapy for Difficult Bile Duct Stones
   Naveen Arya, M.D., Gregory B. Haber M.D., et. al. Division of Gastroenterology, St. Michael’s Hospital, University of Toronto, Canada
   “Peroral fragmentation of difficult bile duct stones using EHL, in our study has been shown to be a successful and safe procedure and should be the first option prior to other treatment modalities.”
   American Journal of Gastroenterology, Dec. 2004

2. Nonmechanical Treatment of Common Bile Duct Stones
   Kenneth F. Binmoeller, MD, 1999, UCSD Medical Center, San Diego, CA
   “EHL is preferable to the pulsed laser for intraductal lithotripsy”
   “Electrohydraulic lithotripsy seems to provide the best combination of technical success, low costs, and practicality”.

3. Endoscopic electrohydraulic lithotripsy in the management of pancreatobiliary lithiasis
   J.E.Craigie, D.B. Adams. et. al. Medical University of South Carolina
   “Intraoperative pancreatobiliary endoscopy with EHL is safe and effective in the eradication of pancreatic and bile duct stones”
   Surgical Endoscopy, Vol.12, May 1998

4. Electrohydraulic lithotripsy (EHL) for the treatment of large retained common duct stones
   Josephs LG, Birkett DH. Department of Surgery, Boston University School of Medicine
   “EHL was both effective and safe for fragmentation of large common duct stones when performed under direct vision using a choledochoscope.”

5. Fragmentation of biliary calculi in 71 patients by use of Intracorporeal electrohydraulic lithotripsy
   KE Burton, D. Picus, ME Hicks, et.al.
   “Intracorporeal EHL is a safe and effective method that can be used to improve the success of percutaneous and endoscopic biliary calculi removal.”

6. Are Modified Procedures Significantly Better than Conventional Procedures in Percutaneous Transhepatic Treatment for Complicated Right Hepatolithiasis with Intrahepatic Biliary Strictures?
   K. Jeng, I.Sheen
   We believe that the modified methods using EHL are superior to conventional treatment in that they effectively decrease procedural complications and cost, and significantly improve treatment results.
   Scandinavian Journal of Gastroenterology, May 2002 Vol.37, Nr.5 p.597-601