Surgery Clerkship

Cholangiocarcinoma or hepatic cell carcinoma surgery – Classic, most important studies

PubMed

"Cholangiocarcinoma/surgery"[Mesh] AND ((Randomized Controlled Trial[ptyp] OR systematic[sb] OR Meta-Analysis[ptyp]) AND English[lang])

Copy and paste this strategy into PubMed to see the 24 results as of 12/3/2012

For hepatocellular carcinoma used this strategy and found a review.

("Carcinoma, Hepatocellular/surgery"[Mesh]) AND ( "Carcinoma, Hepatocellular/history"[Mesh])

Surgery basic science clinical evidence nothing found specific to these neoplasms

Sabistons Textbook has sections on each

Lengthy section in Liver chapter on hepatic cellular carcinoma


This is followed by a section on “Intrahepatic Cholangiocarcinoma”

Referencing these studies


Specialized Surgery Textbooks available at Countway

Look for history sections and references at ends of relevant chapters


PDQ from NCI

Adult Health Professional Summary for Localized Resectable Adult Primary Liver Cancer

-Navigate from Health Professional Summaries – Liver Cancer -- Localized Resectable Adult Primary Liver Cancer -- Surgery

http://www.cancer.gov/cancertopics/pdq/treatment/adult-primary-liver/HealthProfessional/page4#Reference4.2

Since this is a summary for health professionals I trust them to cite the most important evidence
Rates the evidence and has the following citations:


Searched Web of Science
Topic=(Cholangiocarcinoma) AND Topic=(surgery)

Produced 1,000+ citations -- Sorted by times cited highest to lowest

Below are top 10 most cited

Web of Knowledge
Page 1 (Records 1 -- 10)

Record 1 of 10

Title: Staging, resectability, and outcome in 225 patients with hilar cholangiocarcinoma

Author(s): Jarnagin, WR (Jarnagin, WR); Fong, Y (Fong, Y); DeMatteo, RP (DeMatteo, RP); Gonen, M (Gonen, M); Burke, EC (Burke, EC); Bodniewicz, J (Bodniewicz, J); Youssef, M
Title: Portal vein embolization before right hepatectomy - Prospective clinical trial

Author(s): Farges, O (Farges, O); Belghiti, J (Belghiti, J); Kianmanesh, R (Kianmanesh, R); Regimbeau, JM (Regimbeau, JM); Santoro, R (Santoro, R); Vilgrain, V (Vilgrain, V); Denys, A (Denys, A); Sauvanet, A (Sauvanet, A)

Source: ANNALS OF SURGERY  Volume: 237  Issue: 2  Pages: 208-217  DOI: 10.1097/00000658-200302000-00010  Published: FEB 2003

Times Cited in Web of Science: 239

Total Times Cited: 247

Accession Number: WOS:000185833900010

ISSN: 0003-4932

Record 4 of 10

Title: Hilar cholangiocarcinoma - Patterns of spread, the importance of hepatic resection for curative operation, and a presurgical clinical staging system

Author(s): Burke, EC (Burke, EC); Jarnagin, WR (Jarnagin, WR); Hochwald, SN (Hochwald, SN); Pisters, PWT (Pisters, PWT); Fong, YM (Fong, YM); Blumgart, LH (Blumgart, LH)

Source: ANNALS OF SURGERY  Volume: 228  Issue: 3  Pages: 385-392  DOI: 10.1097/00000658-199809000-00011  Published: SEP 1998

Times Cited in Web of Science: 199

Total Times Cited: 222

Accession Number: WOS:000075918600020

Conference Title: 118th Annual Scientific Session of the American-Surgical-Association

Conference Date: APR, 1998

Conference Location: PALM BEACH, FLORIDA

ISSN: 0003-4932
Record 5 of 10

Title: Improved surgical results for hilar cholangiocarcinoma with procedures including major hepatic resection

Author(s): Kosuge, T (Kosuge, T); Yamamoto, J (Yamamoto, J); Shimada, K (Shimada, K); Yamasaki, S (Yamasaki, S); Makuuchi, M (Makuuchi, M)

Source: ANNALS OF SURGERY  Volume: 230  Issue: 5  Pages: 663-671  DOI: 10.1097/00000658-199911000-00008  Published: NOV 1999

Times Cited in Web of Science: 191
Total Times Cited: 193
Accession Number: WOS:000083449000008
ISSN: 0003-4932

Record 6 of 10

Title: Surgical treatment in proximal bile duct cancer - A single-center experience

Author(s): Pichlmayr, R (Pichlmayr, R); Weimann, A (Weimann, A); Klempnauer, J (Klempnauer, J); Oldhafer, KJ (Oldhafer, KJ); Maschek, H (Maschek, H); Tusch, G (Tusch, G); Ringe, B (Ringe, B)

Source: ANNALS OF SURGERY  Volume: 224  Issue: 5  Pages: 628-638  DOI: 10.1097/00000658-199611000-00007  Published: NOV 1996

Times Cited in Web of Science: 190
Total Times Cited: 203
Accession Number: WOS:A1996VR93900007
ISSN: 0003-4932
Record 7 of 10

**Title:** Preoperative portal vein embolization for extended hepatectomy

**Author(s):** Hemming, AW (Hemming, AW); Reed, AI (Reed, AI); Howard, RJ (Howard, RJ); Fujita, S (Fujita, S); Hochwald, SN (Hochwald, SN); Caridi, JG (Caridi, JG); Hawkins, IF (Hawkins, IF); Vauthey, JN (Vauthey, JN)

**Source:** ANNALS OF SURGERY  **Volume:** 237  **Issue:** 5  **Pages:** 686-691  **DOI:** [10.1097/00000658-200305000-00011]  **Published:** MAY 2003

**Times Cited in Web of Science:** 181

**Total Times Cited:** 190

**Accession Number:** WOS:000185834700020

**Conference Title:** 114th Annual Meeting of the Southern-Surgical-Association

**Conference Date:** DEC 01-04, 2002

**Conference Location:** PALM BEACH, FLORIDA

**ISSN:** 0003-4932

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Record 8 of 10

**Title:** Orthotopic liver transplantation for primary sclerosing cholangitis - A 12-year single center experience

**Author(s):** Goss, JA (Goss, JA); Shackleton, CR (Shackleton, CR); Farmer, DG (Farmer, DG); Arnaout, WS (Arnaout, WS); Seu, P (Seu, P); Markowitz, JS (Markowitz, JS); Martin, P (Martin, P); Stribling, RJ (Stribling, RJ); Goldstein, LI (Goldstein, LI); Busuttil, RW (Busuttil, RW)

**Source:** ANNALS OF SURGERY  **Volume:** 225  **Issue:** 5  **Pages:** 472-481  **DOI:** [10.1097/00000658-199705000-00004]  **Published:** MAY 1997

**Times Cited in Web of Science:** 161

**Total Times Cited:** 168
Record 9 of 10

Title: Liver transplantation for cholangiocarcinoma: Results in 207 patients

Author(s): Meyer, CG (Meyer, CG); Penn, I (Penn, I); James, L (James, L)

Source: TRANSPLANTATION  Volume: 69  Issue: 8  Pages: 1633-1637  Published: APR 27 2000

Times Cited in Web of Science: 160

Total Times Cited: 172

Record 10 of 10

Title: Accurate preoperative evaluation of liver mass lesions without fine-needle biopsy

Author(s): Torzilli, G (Torzilli, G); Minagawa, M (Minagawa, M); Takayama, T (Takayama, T); Inoue, K (Inoue, K); Hui, AM (Hui, AM); Kubota, K (Kubota, K); Ohtomo, K (Ohtomo, K); Makuuchi, M (Makuuchi, M)

Source: HEPATOLOGY  Volume: 30  Issue: 4  Pages: 889-893  DOI: 10.1002/hep.510300411  Published: OCT 1999

Times Cited in Web of Science: 158
Total Times Cited: 162

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