**Publication year: 2021**

**Cochrane Hepato-Biliary Group (CHBG)**

1. **Publications on the Cochrane Database of Systematic Reviews (CDSR) in the Cochrane Library (CLib) and contributors**
2. **Registered and deregistered titles**
3. **Withdrawn protocols**

**Reviews**

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|  | **Reference** | **Contributors – Peer reviewers and Editors** |
| **1.** | Cifuentes LI, Gattini D, Torres-Robles R, Gana JC. *Band ligation versus sham or no intervention for primary prophylaxis of oesophageal variceal bleeding in children and adolescents with chronic liver disease or portal vein thrombosis.* Cochrane Database of Systematic Reviews 2021, Issue 1. Art. No.: CD011561. DOI: 10.1002/14651858.CD011561.pub2. Accessed 27 January 2021. | **Peer reviewer**: Chavdar S Pavlov, Russia**Contact editor**: Goran Bjelakovic, Serbia**Sign‐off editor**: Christian Gluud, Denmark**Cochrane Abdomen and Endocrine Network Editor**: Rachel Richardson, UK |
| **2.** | Cifuentes LI, Gattini D, Torres-Robles R, Gana JC. *Beta‐blockers versus placebo or no intervention for primary prophylaxis of oesophageal variceal bleeding in children with chronic liver disease or portal vein thrombosis.* Cochrane Database of Systematic Reviews 2021, Issue 1. Art. No.: CD011973. DOI: 10.1002/14651858.CD011973.pub2. Accessed 27 January 2021. | **Peer reviewers**: Marsha Morgan, UK**Contact editors**: Goran Bjelakovic, Serbia; Christian Gluud, Denmark**Sign‐off Editor**: Christian Gluud, Denmark**Network Editors**: Liz Bickerdike, UK; Lee Yee Chong, UK |
| **3.** | Plaz Torres MCorina, Best LMJ, Freeman SC, Roberts D, Cooper NJ, Sutton AJ, Roccarina D, Benmassaoud A, Iogna Prat L, Williams NR, Csenar M, Fritche D, Begum T, Arunan S, Tapp M, Milne EJ, Pavlov CS, Davidson BR, Tsochatzis E, Gurusamy KS. *Secondary prevention of variceal bleeding in adults with previous oesophageal variceal bleeding due to decompensated liver cirrhosis: a network meta‐analysis.* Cochrane Database of Systematic Reviews 2021, Issue 3. Art. No.: CD013122. DOI: 10.1002/14651858.CD013122.pub2. Accessed 28 March 2021. | **Peer reviewers**: Erwin Biecker, Germany; David Hoaglin, USA; Roberto de Franchis, Italy; Sarika Parambath, Australia**Contact Editor**: Christian Gluud, Denmark**Sign‐off Editor**: Goran Hauser, Croatia**Statistical Editor (Methods Support Unit, Editorial & Methods Department)**: Kerry Dwan, UK**Cochrane Abdominal and Endocrine Network Editor**: Rachel Richardson; UK |
| **4.** | Roberts D, Best LMJ, Freeman SC, Sutton AJ, Cooper NJ, Arunan S, Begum T, Williams NR, Walshaw D, Milne EJ, Tapp M, Csenar M, Pavlov CS, Davidson BR, Tsochatzis E, Gurusamy KS. *Treatment for bleeding oesophageal varices in people with decompensated liver cirrhosis: a network meta‐analysis.* Cochrane Database of Systematic Reviews 2021, Issue 4. Art. No.: CD013155. DOI: 10.1002/14651858.CD013155.pub2. Accessed 14 April 2021. | **Peer reviewers**: Eric Orman, US; Sarika Parambath, Australia; Theresa Moore, UK; Roberto De Franchis, Italy**Contact editor**: Christian Gluud, Denmark**Sign‐off editor**: Agostino Colli, Italy**Abdomen and Endocrine Network editor**: Rachel Richardson, UK |
| **5.** | Roccarina D, Best LMJ, Freeman SC, Roberts D, Cooper NJ, Sutton AJ, Benmassaoud A, Plaz Torres MCorina, Iogna Prat L, Csenar M, Arunan S, Begum T, Milne EJ, Tapp M, Pavlov CS, Davidson BR, Tsochatzis E, Williams NR, Gurusamy KS. *Primary prevention of variceal bleeding in people with oesophageal varices due to liver cirrhosis: a network meta‐analysis.* Cochrane Database of Systematic Reviews 2021, Issue 4. Art. No.: CD013121. DOI: 10.1002/14651858.CD013121.pub2. Accessed 06 April 2021. | **Peer reviewers**: Stella O'Brien, UK; Jamiu Aderonmu, Italy; Annalisa Berzigotti, Switzerland; Kerry Dwan, UK; Jaime Bosch, Switzerland; Roberto De Franchis, Italy**Contact editor**: Christian Gluud, Denmark**Sign‐off editor**: Agostino Colli, Italy**Abdomen and Endocrine Network Editor**: Rachel Richardson, UK |
| **6.** | Colli A, Nadarevic T, Miletic D, Giljaca V, Fraquelli M, Štimac D, Casazza G*. Abdominal ultrasound and alpha‐foetoprotein for the diagnosis of hepatocellular carcinoma in adults with chronic liver disease.* Cochrane Database of Systematic Reviews 2021, Issue 4. Art. No.: CD013346. DOI: 10.1002/14651858.CD013346.pub2. Accessed 22 April 2021. | Cochrane Diagnostic Accuracy Reviews Editorial Team**Peer reviewers**: Mia Schmidt‐Hansen, UK; Sophie Robinson, UK; Francesca Chappell, UK**Contact editors**: Sue Mallett, UK; Karen Steingart, UKCochrane Hepato‐Biliary Group Editorial Team**Contact Editor**: Christian Gluud, Denmark**Sign‐off Editor**: Christian Gluud, Denmark |
| **7.** | Buzzetti E, Linden A, Best LMJ, Madden AM, Roberts D, Chase TJ G, Freeman SC, Cooper NJ, Sutton AJ, Fritche D, Milne EJ, Wright K, Pavlov CS, Davidson BR, Tsochatzis E, Gurusamy KS. *Lifestyle modifications for nonalcohol‐related fatty liver disease: a network meta‐analysis*. Cochrane Database of Systematic Reviews 2021, Issue 6. Art. No.: CD013156. DOI: 10.1002/14651858.CD013156.pub2. Accessed 11 June 2021. | **Peer reviewers**: Amanda Brand, South Africa (Cochrane Nutrition); Takumi Kawaguchi, Japan; Ludovico Abenavoli, Italy; Mario Masarone, Italy; Theresa Moore (Cochrane Editorial and Methods Department), UK**Contact Editors**: Christian Gluud (Co‐ordinating Editor of the Hepato‐Biliary), Denmark; Rachel Richardson (Associate Editor of the Abdomen and Endocrine Network), UK**Sign‐off Editor**: Cindy Farquhar (Senior Editor of the Abdomen and Endocrine Network), New Zealand |
| **8.** | Komolafe O, Buzzetti E, Linden A, Best LMJ, Madden AM, Roberts D, Chase TJG, Fritche D, Freeman SC, Cooper NJ, Sutton AJ, Milne EJ, Wright K, Pavlov CS, Davidson BR, Tsochatzis E, Gurusamy KS. *Nutritional supplementation for nonalcohol‐related fatty liver disease: a network meta‐analysis*. Cochrane Database of Systematic Reviews 2021, Issue 7. Art. No.: CD013157. DOI: 10.1002/14651858.CD013157.pub2. Accessed 20 July 2021. | **Peer reviewers**: Amanda Brand, South Africa (Cochrane Nutrition); Luca Giocaomelli, Italy; Kerry Dwan, UK.**Contact editor**: Christian Gluud, Denmark.**Sign‐off editor**: Rachel Richardson, UK. |
| **9.** | Luvira V, Satitkarnmanee E, Pugkhem A, Kietpeerakool C, Pattanittum P. Postoperative adjuvant chemotherapy for resectable cholangiocarcinoma. Cochrane Database of Systematic Reviews 2021, Issue 9. Art. No.: CD012814. DOI: 10.1002/14651858.CD012814.pub2. Accessed 13 September 2021 | **Peer reviewers**: Dhananjaya Sharma, India; Frederik Keus, the Netherlands**Contact editor**: Saboor A Khan, the UK**Sign‐off editor**: Christian Gluud, Denmark |
| **10.** | Nadarevic T, Giljaca V, Colli A, Fraquelli M, Casazza G, Miletic D, Štimac D. *Computed tomography for the diagnosis of hepatocellular carcinoma in adults with chronic liver disease*. Cochrane Database of Systematic Reviews 2021, Issue 10. Art. No.: CD013362. DOI: 10.1002/14651858.CD013362.pub2. Accessed 06 October 2021. | **Peer reviewers (CHBG)**: Rita Golfieri, Italy; Jamie Franklin, UK**Peer reviewers through the Cochrane Diagnostic Accuracy Reviews Editorial Team**: Joost Daams, The Netherlands; Matthew DF McInnes, Canada; Matthew Grainge, UK**Contact Editor from the Cochrane Diagnostic Accuracy Reviews Editorial Team**: Karen Steingart, UK**Sign‐off editor (CHBG)**: Christian Gluud, Denmark |

 **Updated Reviews**

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|  | **Reference** | **Contributors – Peer reviewers and Editors** |
| **1.** | Storman D, Swierz MJ, Riemsma RP, Wolff R, Mitus JW, Pedziwiatr M, Kleijnen J, Bala MM. *Electrocoagulation for liver metastases*. Cochrane Database of Systematic Reviews 2021, Issue 1. Art. No.: CD009497. DOI: 10.1002/14651858.CD009497.pub3. Accessed 28 January 2021. | Peer Reviewer of the previous (2013) review: Santiago Aparo, USA; Ryosuke Tateishi, Japan**Contact Editor**: Emil Eik Nielsen, Denmark; Janus Christian Jakobsen, Denmark**Sign‐off Editor**: Christian Gluud, Denmark |
| **2.** | Bjelakovic M, Nikolova D, Bjelakovic G, Gluud C. *Vitamin D supplementation for chronic liver diseases in adults*. Cochrane Database of Systematic Reviews 2021, Issue 8. Art. No.: CD011564. DOI: 10.1002/14651858.CD011564.pub3. Accessed 01 September 2021. | Peer reviewers of the first review version: Sohail Mushtaq, UK; Tony Bruns, Germany**Peer review of this update**: Maria G. Grammatikopoulou, Department of Nutritional Sciences & Dietetics, International Hellenic University, Greece (peer review of the update was managed by **the Cochrane Central Editorial Service**).**Contact Editor**: Vanja Giljaca, UK**Cochrane Abdomen and Endocrine Network Associate Editor**: Rachel Richardson, UK**Cochrane Abdomen and Endocrine Network and Sign‐off Editor**: Cindy Farquhar, New ZealandCopy‐editor: Lisa Winer, USA |
| **3.** | Rutherford D, Massie EM, Worsley C, Wilson MSJ. *Intraperitoneal local anaesthetic instillation versus no intraperitoneal local anaesthetic instillation for laparoscopic cholecystectomy*. Cochrane Database of Systematic Reviews 2021, Issue 10. Art. No.: CD007337. DOI: 10.1002/14651858.CD007337.pub4. Accessed 25 October 2021. | **Peer Reviewers**: Giovanni Casazza, Italy; Cosmin Puia, Romania**Contact Editor**: Christian Gluud, Denmark**Sign‐off Editor**: Christian Gluud, Denmark**Network Editor**: Rachel Richardson, UK |

**Protocols**

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|  | **Reference** | **Contributors – Peer reviewers and Editors** |
| **1.** | D'Amico G, Perricone G, Morabito A, Latteri F, Filì D, Affronti A, Pietrosi G, Maida M, Rizzo GE, Bronte F, Petridis I, Bavetta MG, Volpes R, Malizia G, Luca A. *Model for end stage liver disease for prediction of mortality in people with cirrhosis*. Cochrane Database of Systematic Reviews 2021, Issue 1. Art. No.: CD013849. DOI: 10.1002/14651858.CD013849. Accessed 20 January 2021. | **Peer Reviewer**: Garcia‐Tsao Guadalupe, USAEditorial and Methods Department: Sarah Hodgikinson, UK**Cochrane Hepato‐Biliary Group Contact Editor**: Christian Gluud, DenmarkCochrane Hepato‐Biliary Group Sign‐off Editors: Christian Gluud, Denmark**Prognosis Methods Group Contact and Sign‐off Editor**: Robert Wolff, UK**Abdomen and Endocrine Network Editor**: Rachel Richardson, UK |
| **2.** | Korang SK, Safi S, Feinberg J, Nielsen EE, Gluud C, Jakobsen JC. *Bicarbonate for acute acidosis*. Cochrane Database of Systematic Reviews 2021, Issue 3. Art. No.: CD014371. DOI: 10.1002/14651858.CD014371. Accessed 24 March 2021. | **Peer reviewers**: Michael Emmett, USA; Kerry Dwan, UK**Contact Editor**: Ronald L Koretz, USA**Sign‐off Editor**: Chavdar S Pavlov, RU**Network Editor**: Rachel Richardson, UK |
| **3.** | Nadarevic T, Colli A, Giljaca V, Fraquelli M, Casazza G, Manzotti C, Štimac D, Miletic D. *Magnetic resonance imaging for the diagnosis of hepatocellular carcinoma in adults with chronic liver disease*. Cochrane Database of Systematic Reviews 2021, Issue 4. Art. No.: CD014798. DOI: 10.1002/14651858.CD014798. Accessed 07 May 2021. | **Cochrane Diagnostic Accuracy Reviews Editorial Team****Peer Reviewers**: Danielle van der Windt (General methods), UK; Enzo Cerullo (Statistician), UK; Kate Misso (Information Specialist), UK**Contact Editor**: Ingrid Arevalo‐Rodriguez, Spain**Cochrane Hepato‐Biliary Editorial Team****Contact Editor** (CHBG): Chavdar Pavlov, Russia**Sign‐off Editor** (CHBG): Christian Gluud, Denmark |
| **4.** | Naing C, Ni H, Aung HH, Mak JW. *Tamoxifen for hepatocellular carcinoma*. Cochrane Database of Systematic Reviews 2021, Issue 5. Art. No.: CD014869. DOI: 10.1002/14651858.CD014869. Accessed 26 May 2021. | **Peer Reviewers**: Laura Dawson, Canada; Kerry Dwan, UK**Contact Editors**: Rosa Simonetti, Denmark; Christian Gluud, Denmark**Sign‐off Editor**: Lise Lotte Gluud, Denmark**Network Editor**: Rachel Richardson, UK |
| **5.** | Tingle SJ, Thompson ER, Figueiredo RS, Mahendran B, Pandanaboyana S, Wilson CH. *Machine perfusion in liver transplantation: a network meta‐analysis*. Cochrane Database of Systematic Reviews 2021, Issue 7. Art. No.: CD014685. DOI: 10.1002/14651858.CD014685. Accessed 19 July 2021. | **Peer reviewers**: Ib Rasmussen, Sweden; Theresa HM Moore, Senior Research Associate in Research Synthesis, UK; Kerry Dwan, Statistical Editor, Methods Support Unit, Editorial & Methods Department, UK, and Senior Research Associate in Research Synthesis**Contact editor**: Kurinchi S. Gurusamy, UK**Sign‐off editor**: Christian Gluud, DK**Network editor**: Rachel Richardson, UK |
| **6.** | Simonetti RG, Perricone G, Gluud C. *Vasoactive drugs for adults with cirrhosis and large ascites treated with paracentesis*. Cochrane Database of Systematic Reviews 2021, Issue 7. Art. No.: CD014637. DOI: 10.1002/14651858.CD014637. Accessed 09 July 2021. | **Peer reviewers**: Goran Poropat, Croatia; Kerry Dwan, UK; Israel Júnior Borges do Nascimento, Brazil; Min Seo Kim, South Korea **Contact Editors**: Goran Hauser, Croatia; Rachel Richardson, UK**Sign‐off Editor**: Cindy Farquhar, New Zealand |
| **7.** | Simonetti RG, Perricone G, Gluud C. *Albumin for people with liver cirrhosis and bacterial infections*. Cochrane Database of Systematic Reviews 2021, Issue 12. Art. No.: CD014636. DOI: 10.1002/14651858.CD014636. Accessed 10 January 2022. | Cochrane Hepato‐Biliary Group supported the authors in the development of this protocol. Christian Gluud is a member of the Cochrane Cochrane Hepato‐Biliary Group but was not involved in the editorial process or decision making for this review.**Managing Editor**: Anne‐Marie Stephani, Cochrane Central Editorial Service, UK.**Peer Reviewers**: anonymous; Paolo Caraceni, Italy; Robin Featherstone (Information Specialist), Canada.**Contact Editor**: Rachel Richardson, UK.**Sign‐off Editor**: Cindy Farquhar, New Zealand.**Cochrane Abdomen and Endocrine Network Editor**: Rachel Richardson, UK. |

**Updated Protocols (Major change)**

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| --- | --- | --- |
|  | **Reference** | **Contributors – Peer reviewers and Editors** |
| **1.** | Madden AM, Trivedi D, Smeeton NC, Culkin A. *Modified dietary fat intake for treatment of gallstone disease.* Cochrane Database of Systematic Reviews 2021, Issue 6. Art. No.: CD012608. DOI: 10.1002/14651858.CD012608.pub2. Accessed 11 June 2021. | **Peer Reviewers**: Joshua Feinberg, Denmark; Luit Penninga, Denmark; Andrew Anglemyer, New Zealand; Anel Schoonees (search strategies), South Africa**Contact Editor**: Ronald L Koretz, USA**Sign‐off Editor**: Christian Gluud, Denmark**Cochrane Abdomen and Endocrine Network Editor**: Rachel Richardson, UK |

**CHBG publications in total: 13 reviews and 8 protocols**

**Registered titles**

1. Vitamin E for people with non-alcoholic fatty liver disease. Wen H, Deng H, Yang L, Li L, Lin J, Zheng P, Ji G. Title registered 08.02.2021.
2. Artificial and bioartificial support systems for liver failure. Martí-Carvajal AJ, Abd El Aziz M, Gluud C, Gluud LL, Liu JP, Pavlov CS, Monge Martín D, Nicola S, Comunián-Carrasco G, Martí-Amarista CE. Title registered 05.03.2021.
3. Artificial and bioartificial support systems for adults with acute-on-chronic liver failure. Martí-Carvajal AJ, Abd El Aziz M, Gluud C, Gluud LL, Liu JP, Pavlov CS, Monge Martín D, Nicola S, Comunián-Carrasco G, Martí-Amarista CE. Title split from the title No 2, registered 05.03.2021.
4. Artificial and bioartificial support systems for adults with acute liver failure. Martí-Carvajal AJ, Abd El Aziz M, Gluud C, Gluud LL, Liu JP, Pavlov CS, Monge Martín D, Nicola S, Comunián-Carrasco G, Martí-Amarista CE. Title split from the title No 2, registered 05.03.2021.
5. Robot-assisted surgery for benign and malignant liver lesions. Kollbeck S, Hillingsø JG, Penninga L. Title registered 13.04.2021.
6. Intra-arterial interventions for intrahepatic cholangiocarcinoma - a network meta-analysis. Tran A, Moon J, Konstantinidis M, Nourouzpour S, Habibollahi P, Loya M. Title registered 28.05.2021.
7. Template for intervention review (Hepato-Biliary Group). Title registered 14.07.2021.
8. Human stem cells for alcoholic hepatitis or decompensated cirrhosis in adults. Aung HH, Htet NH, Naing C, Aye S, El-Nakeep S, Wong ST. Title registered 16.06.2021. *Title changed 02.10.2021* into: Human stem cells for decompensated cirrhosis in adults.
9. Systemic oncological treatments for people with advanced hepatobiliary cancers at high risk of dying in the short and middle term: an overview of systematic reviews. Bonfill Cosp X, Rodriguez-Grijalva G, Pérez-Bracchiglione J, Salas K, Meade AG, Quintana Ruiz MJ, Requeijo Lorenzo C, Salazar J, Santero M, Solà I, Urrútia G, Acosta-Dighero R. Title registered 27.10.2021.
10. Transarterial chemoembolisation plus I125 seeds implantation for unresectable hepatocellular carcinoma. Yan J, Deng M, Li Ting l, Mori Y, Wu j, Zhang L, Fan H. Title registered 10.11.2021.
11. Glucagon-like peptide-1 receptor agonists for treatment of people with non-alcoholic fatty liver disease and non-alcoholic steatohepatitis. Vranic L, Nadarevic T, Stimac D. Title registered 15.11.2021.
12. Liver and spleen stiffness for the diagnosis of portal hypertension in people with chronic liver disease. Vranic L, Nadarevic T, Štimac D, Fraquelli M, Manzotti C, Casazza G, Colli A. Title registered 14.12.2021.

**Deregistered titles**

1. Aung HH, Htet NH, Naing C, Aye S, El-Nakeep S, Wong ST. Human stem cells for treatment of hepatocellular carcinoma. Title deregistered 16.06.2021.

**Withdrawn protocols**

**The reason for the withdrawal is outdated methodology or review authors have abandoned their work for various reasons**

1. Simonetti  RG, Gluud  C, Pagliaro  L. *Interferon for hepatocellular carcinoma.* Cochrane Database of Systematic Reviews 2021, Issue 9. Art. No.: CD003883. DOI: 10.1002/14651858.CD003883.pub2. Accessed 22 September 2021.
2. Pandey  M, Chandramohan  KN. *Chemotherapy for gallbladder cancer.* Cochrane Database of Systematic Reviews 2021, Issue 9. Art. No.: CD004546. DOI: 10.1002/14651858.CD004546.pub2. Accessed 22 September 2021.
3. Mok S, Mohan S, Hunter KM, Wang YR, Judge TA. *Adefovir dipivoxil for adults with lamivudine‐resistant chronic hepatitis B virus infection*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD011981. DOI: 10.1002/14651858.CD011981.pub2. Accessed 10 January 2022.
4. Njei B, Garg SK, Alam SE, McCarty TR, Kongnyuy EJ. *Adefovir dipivoxil for chronic hepatitis B.* Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD009521. DOI: 10.1002/14651858.CD009521.pub2. Accessed 10 January 2022.
5. Njei B, Garg SK, Sethi S, Kongnyuy EJ*. Adefovir dipivoxil versus other antiviral drugs for chronic hepatitis B.* Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD009522. DOI: 10.1002/14651858.CD009522.pub2. Accessed 10 January 2022.
6. Sabouni A, Bdaiwi Y, Firwana B, Ibrahim N, Hasan R, Shaneh Saz A, Taftaf R, Sonbol MB, Abo Al Chamat A, Qintar M, Gluud C. *Ammonium tetrathiomolybdate or zinc salts for Wilson’s disease.* Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD009057. DOI: 10.1002/14651858.CD009057.pub2. Accessed 10 January 2022.
7. Wang Q, Zheng B, Ma B, Yang K. *Anterior approach versus conventional liver resection for hepatocellular carcinoma.* Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD010545. DOI: 10.1002/14651858.CD010545.pub2. Accessed 10 January 2022.
8. Mok S, Musini VM, Bassett K. *Antiviral treatments for lamivudine‐resistant chronic hepatitis B adult patients.* Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD008178. DOI: 10.1002/14651858.CD008178.pub2. Accessed 10 January 2022.
9. Mok S, Mohan S, Hunter KM, Wang YR, Judge TA. *Continued lamivudine for adults with lamivudine‐resistant chronic hepatitis B virus infection*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD012168. DOI: 10.1002/14651858.CD012168.pub2. Accessed 10 January 2022.
10. Angelico F, Alessandri C, Del Ben M, Lirussi F. *Drugs improving insulin resistance for non‐alcoholic fatty liver disease and/or non‐alcoholic steatohepatitis.* Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD010504. DOI: 10.1002/14651858.CD010504.pub2. Accessed 10 January 2022.
11. Mok S, Mohan S, Hunter KM, Wang YR, Judge TA*. Emtricitabine for adults with lamivudine‐resistant chronic hepatitis B virus infection*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD012496. DOI: 10.1002/14651858.CD012496.pub2. Accessed 10 January 2022.
12. Mok S, Mohan S, Hunter KM, Wang YR, Judge TA. *Entecavir for patients with lamivudine‐resistant chronic hepatitis B virus infection*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD012495. DOI: 10.1002/14651858.CD012495.pub2. Accessed 10 January 2022.
13. Abolaban H, Fares M, Haydour Q, Ibrahim N, Rayess D, Diab M, Al-Moujahed A. *Erythrocytapheresis versus phlebotomy for hereditary haemochromatosis.* Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD008855. DOI: 10.1002/14651858.CD008855.pub2. Accessed 10 January 2022.
14. Ritchie JE, Nelson RL, Pickering C, Foley K, Nofal E. *Glucocorticosteroids on post‐operative nausea and vomiting for patients undergoing laparoscopic cholecystectomy*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD008733. DOI: 10.1002/14651858.CD008733.pub2. Accessed 10 January 2022.
15. Mumtaz K, Khan SH, Bhatti OI, Hamid S, Jafri W, Shah PS*. Interferon alpha for chronic hepatitis B.* Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD008560. DOI: 10.1002/14651858.CD008560.pub2. Accessed 10 January 2022.
16. Mumtaz K, Ahmed USyed, Zuberi NF, Salamat S, Jafri W, Shah PS. *Lamivudine during pregnancy for preventing hepatitis B virus infection in newborns*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD008718. DOI: 10.1002/14651858.CD008718.pub2. Accessed 10 January 2022.
17. Mumtaz K, Khan SH, Bhatti OI, Hamid S, Jafri W, Shah PS. *Interferon alpha for chronic hepatitis B*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD008560. DOI: 10.1002/14651858.CD008560.pub2. Accessed 10 January 2022.
18. Gurusamy KS, Kumar Y, Davidson BR. *Intra‐peritoneal saline instillation versus no instillation for laparoscopic cholecystectomy*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD007111. DOI: 10.1002/14651858.CD007111.pub2. Accessed 10 January 2022.
19. Mumtaz K, Whitfield K, Hamid S, Jafri W, Shah PS. *Lamivudine for chronic hepatitis B in adults*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD006547. DOI: 10.1002/14651858.CD006547.pub2. Accessed 10 January 2022.
20. Gana JC, Turner D, Yap J, Adams-Webber T, Rashkovan N, Ling SC. *Magnetic resonance imaging, computer tomography scan, and oesophagography for the diagnosis of oesophageal varices in patients with chronic liver disease or portal vein thrombosis*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD008763. DOI: 10.1002/14651858.CD008763.pub2. Accessed 10 January 2022.
21. Gana JC, Turner D, Yap J, Adams-Webber T, Rashkovan N, Ling SC. *Non‐invasive test of liver fibrosis for the diagnosis of oesophageal varices in patients with chronic liver disease or portal vein thrombosis*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD008764. DOI: 10.1002/14651858.CD008764.pub2. Accessed 10 January 2022.
22. Gana JC, Turner D, Yap J, Adams-Webber T, Rashkovan N, Ling SC. *Transient ultrasound elastography and magnetic resonance elastography for the diagnosis of oesophageal varices in patients with chronic liver disease or portal vein thrombosis*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD008761. DOI: 10.1002/14651858.CD008761.pub2. Accessed 10 January 2022.
23. Gurusamy KS, Tapuria N, Davidson BR. *Methods of gallbladder dissection for laparoscopic cholecystectomy*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD007054. DOI: 10.1002/14651858.CD007054.pub2. Accessed 10 January 2022.
24. Sun SL, Yang K, Jing T, Zhang J, Tian J, Ma B, Yin H, Sun R. *Naloxone for hepatic encephalopathy*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD008177. DOI: 10.1002/14651858.CD008177.pub2. Accessed 10 January 2022.
25. Lin S, Xiao K, Liu Y, Su P, Chen P, Zhang Y, Bai Y. *Omega‐3 polyunsaturated fatty acids for non‐alcoholic fatty liver disease.* Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD010838. DOI: 10.1002/14651858.CD010838.pub2. Accessed 10 January 2022.
26. Mumtaz K, Hamid S, Jafri W, Shah PS. *Pegylated interferon for chronic hepatitis B*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD006303. DOI: 10.1002/14651858.CD006303.pub2. Accessed 10 January 2022.
27. Buzzetti E, Kalafateli M, Thorburn D, Davidson BR, Tsochatzis E, Gurusamy KS. *Interventions for hereditary haemochromatosis*. Cochrane Database of Systematic Reviews 2017, Issue 3. Art. No.: CD011647. DOI: 10.1002/14651858.CD011647.pub2. Accessed 10 January 2022.
28. Gurusamy KS, Mehta N, Davidson BR. *Techniques of biliary reconstruction for liver transplantation.* Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD007055. DOI: 10.1002/14651858.CD007055.pub2. Accessed 10 January 2022.
29. He Q, Zhou H, Chen XY, Kong S, Liu R, Li Q, Yang M, He L. *Tiopronin for chronic hepatitis B.* Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD006228. DOI: 10.1002/14651858.CD006228.pub2. Accessed 10 January 2022.
30. Cheung W, Xu Y, Kong S, Rossi RE, Baldo P, Gonzalez-Lorenzo M. *Tyrosine kinase inhibitors for unresectable hepatocellular carcinoma in adults*. Cochrane Database of Systematic Reviews 2021, Issue 11. Art. No.: CD011568. DOI: 10.1002/14651858.CD011568.pub2. Accessed 10 January 2022.

**From 1996 to the end of 2021, we withdrew 58 protocols as they, for various reasons, were not developed into reviews.**

**From 1996 to the end of 2021, we withdrew 11 reviews because of previous Cochrane policy for outdated reviews. Reviews are no longer withdrawn unless there is a scientific reason**.

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