

Volume 23: Issue 2; 2019

IN THIS ISSUE

PUBLICATIONS ON THE COCHRANE LIBRARY (THE CLIB): 01 OF MAY TO 07 OF NOVEMBER 2019 (COCHRANE DATABASE OF SYSTEMATIC REVIEWS)

NEW REVIEWS
UPDATED REVIEWS
NEW OR MAJOR UPDATED PROTOCOLS
NEW REGISTERED TITLES
COCHRANE REVIEWS ELSEWHERE

PAST EVENTS

CHBG EXHIBITION STAND DURING THE INTERNATIONAL LIVER CONGRESS (EASL). 11 TO 13 APRIL 2019, VIENNA, AUSTRIA

EDITORS MEETING. 6 TO 8 MAY 2019, GARGNANO, ITALY

SYSTEMATIC REVIEW OF DIAGNOSTIC TEST ACCURACY. BASIC RESIDENTIAL COURSE – 12 HOURS

EVIDENCE-BASED MEDICINE COURSE FOR PH.D. STUDENTS AND MEDICAL DOCTORS AT THE MEDICAL FACULTY IN NIS, SERBIA. 5 AND 6 JUNE 2019

CONGRESS OF INTERNAL MEDICINE (SERBIAN ASSOCIATION OF INTERNAL MEDICINE). 7 JUNE 2019, ZLATIBOR, SERBIA

THE COCHRANE COLLOQUIUM. 22 TO 25 OCTOBER 2019, SANTIAGO DE CHILE, CHILE. CANCELLED.

FUTURE/CURRENT EVENTS

CHBG EXHIBITION STAND DURING THE 71ST LIVER MEETING®. 8 TO 12 NOVEMBER 2019, BOSTON, MA, USA

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VISITORS

STAY UPDATED

The numbering is a continuation from The CHBG Newsletter 2019; Vol. 23: Issue 1.

PUBLICATIONS ON THE COCHRANE LIBRARY (THE CLIB): 01 OF MAY TO 07 OF NOVEMBER 2019 (COCHRANE DATABASE OF SYSTEMATIC REVIEWS)

NEW REVIEWS

224. Radix Sophorae flavescentis versus other drugs or herbs for chronic hepatitis B. Liang N, Kong DZ, Lu CL, Ma SS, Li YQ, Nikolova D, Jakobsen JC, Gluud C, Liu JP. Cochrane Database of Systematic Reviews 2019, Issue 6. Art. No.: CD013106. DOI: 10.1002/14651858.CD013106.pub2.

225. Acupuncture for chronic hepatitis B. Kong DZ, Liang N, Yang GL, Zhang Z, Liu Y, Yang Y, Liu YX, Wang QG, Zhang F, Zhang HY, Nikolova D, Jakobsen JC, Gluud C, Liu JP. Cochrane Database of Systematic Reviews 2019, Issue 8. Art. No.: CD013107. DOI: 10.1002/14651858.CD013107.pub2.

226. Antibiotic treatment for spontaneous bacterial peritonitis in people with decompensated liver cirrhosis: a network meta-analysis. Iogna Prat L, Wilson P, Freeman SC, Sutton AJ, Cooper NJ, Roccarina D, Benmassaoud A, Plaz Torres MC, Hawkins N, Cowlin M, Milne EJ, Thorburn D, Pavlov CS, Davidson BR, Tsochatzis E, Gurusamy KS. Cochrane Database of Systematic Reviews 2019, Issue 9. Art. No.: CD013120. DOI: 10.1002/14651858.CD013120.pub2.

227. Treatment for hepatorenal syndrome in people with decompensated liver cirrhosis: a network meta-analysis. Best LMJ, Freeman SC, Sutton AJ, Cooper NJ, Tng EL, Csenar M, Hawkins N, Pavlov CS, Davidson BR, Thorburn D, Cowlin M, Milne EJ, Tsochatzis E, Gurusamy KS. Cochrane Database of Systematic Reviews 2019, Issue 9. Art. No.: CD013103. DOI: 10.1002/14651858.CD013103.pub2.

228. Pharmacotherapies that specifically target ammonia for the prevention and treatment of hepatic encephalopathy in adults with cirrhosis. Zacharias HD, Zacharias AP, Gluud LL, Morgan MY. *Cochrane Database of Systematic Reviews* 2019, Issue 6. Art. No.: CD012334. DOI: 10.1002/14651858.CD012334.pub2.

229. Band ligation versus no intervention for primary prevention of upper gastrointestinal bleeding in adults with cirrhosis and oesophageal varices. Vadera S, Yong CWK, Gluud LL, Morgan MY. *Cochrane Database of Systematic Reviews* 2019, Issue 6. Art. No.: CD012673. DOI: 10.1002/14651858.CD012673.pub2.

230. Nucleic acid and antigen detection tests for leptospirosis. Yang B, de Vries SG, Ahmed A, Visser BJ, Nagel IM, Spijker R, Grobusch MP, Hartskeerl RA, Goris MGA, Leeflang MMG. *Cochrane Database of Systematic Reviews* 2019, Issue 8. Art. No.: CD011871. DOI: 10.1002/14651858.CD011871.pub2.

231. Total serum bile acids or serum bile acid profile, or both, for the diagnosis of intrahepatic cholestasis of pregnancy. Manzotti C, Casazza G, Stimac T, Nikolova D, Gluud C. *Cochrane Database of Systematic Reviews* 2019, Issue 7. Art. No.: CD012546. DOI: 10.1002/14651858.CD012546.pub2.

232. Plasma expanders for people with cirrhosis and large ascites treated with abdominal paracentesis. Simonetti RG, Perricone G, Nikolova D, Bjelakovic G, Gluud C. *Cochrane Database of Systematic Reviews* 2019, Issue 6. Art. No.: CD004039. DOI: 10.1002/14651858.CD004039.pub2.

233. Band ligation versus beta-blockers for primary prophylaxis of oesophageal variceal bleeding in children with chronic liver disease or portal vein thrombosis. Gana JC, Cifuentes LI, Gattini D, Villarreal del Pino LA, Peña A, Torres-Robles R. *Cochrane Database of Systematic Reviews* 2019, Issue 9. Art. No.: CD010546. DOI: 10.1002/14651858.CD010546.pub2.

234. Nucleic acid and antigen detection tests for leptospirosis. Yang B, de Vries SG, Ahmed A, Visser BJ, Nagel IM, Spijker R, Grobusch MP, Hartskeerl RA, Goris MGA, Leeflang MMG. *Cochrane Database of*

Systematic Reviews 2019, Issue 8. Art. No.: CD011871. DOI: 10.1002/14651858.CD011871.pub2.

235. Xiao Chai Hu Tang, a Chinese herbal medicine formula, for chronic hepatitis B. Kong DZ, Liang N, Liu JP, Nikolova D, Jakobsen JC, Gluud C. *Cochrane Database of Systematic Reviews* 2019, Issue 11. Art. No.: CD013090. DOI: 10.1002/14651858.CD013090.pub2.

UPDATED REVIEWS

88. Glucocorticosteroids for people with alcoholic hepatitis. Pavlov CS, Varganova DL, Casazza G, Tsochatzis E, Nikolova D, Gluud C. *Cochrane Database of Systematic Reviews* 2019, Issue 4. Art. No.: CD001511. DOI: 10.1002/14651858.CD001511.pub4.

89. Cryotherapy for liver metastases. Bala MM, Riemsma RP, Wolff R, Pedziwiatr M, Mitus JW, Storman D, Swierz MJ, Kleijnen J. *Cochrane Database of Systematic Reviews* 2019, Issue 7. Art. No.: CD009058. DOI: 10.1002/14651858.CD009058.pub3.

NEW OR MAJOR UPDATED PROTOCOLS

386. The combination of transcatheter arterial chemoembolisation (TACE) and thermal ablation versus TACE alone for hepatocellular carcinoma. Liu B, Chen H, Li W. *Cochrane Database of Systematic Reviews* 2019, Issue 5. Art. No.: CD013345. DOI: 10.1002/14651858.CD013345.

387. Abdominal ultrasound and alpha-fetoprotein for the diagnosis of hepatocellular carcinoma. Colli A, Nadarević T, Miletić D, Giljaca V, Fraquelli M, Štimac D, Casazza G. *Cochrane Database of Systematic Reviews* 2019, Issue 6. Art. No.: CD013346. DOI: 10.1002/14651858.CD013346.

388. Computed tomography for the diagnosis of hepatocellular carcinoma in chronic advanced liver disease. Nadarevic T, Giljaca V, Colli A, Fraquelli M, Casazza G, Miletic D, Štimac D. *Cochrane Database of Systematic Reviews* 2019, Issue 6. Art. No.: CD013362. DOI: 10.1002/14651858.CD013362.

389. Immune checkpoint inhibitors for unresectable hepatocellular carcinoma. Abdel-Rahman O, Elsayed Z.

Cochrane Database of Systematic Reviews 2019, Issue 9. Art. No.: CD013431. DOI: 10.1002/14651858.CD013431.

390. Selective versus non-selective shunts for the prevention of variceal rebleeding. Chikwendu J Ede, Roseline Ede, Martin Brand. Art. No.:(currently, not available)

NEW REGISTERED TITLES

558. Liver transient elastography for the diagnosis of oesophageal varices in people with non-alcoholic steatohepatitis. Turankova T, Gurusamy KS, Pavlov CS.

559. Magnetic resonance or computed tomography imaging for the diagnosis of moderate or severe liver steatosis in people with non-alcoholic fatty liver disease. Turankova T, Blyuss O, Brazhnikov A, Gurusamy KS, Pavlov CS.

560. Transient elastography with controlled attenuation parameter (CAP) for diagnosis of moderate or severe steatosis in people with non-alcoholic fatty liver disease. Turankova T, Blyuss O, Brazhnikov A, Gurusamy KS, Pavlov CS.

561. Hepatitis A immunisation in persons not previously exposed to hepatitis A. Patterson J, Irving GJ, Li YQ, Jiang Y, Mearns H, Pope D, Muloiwa R, Hussey GD, Kagina.

562. Vasoactive drugs for paracentesis in people with cirrhosis and large ascites. Simonetti RG, Perricone G, Glud C.

563. Albumin for people with cirrhosis and bacterial infections. Simonetti RG, Perricone G, Glud C.

564. Albumin for people with cirrhosis and spontaneous bacterial peritonitis. Simonetti RG, Perricone G, Glud C.

565. Machine perfusion in liver transplantation. Tingle SJ, Thompson ER, Wilson CH.

566. Human stem cells for treatment of hepatocellular carcinoma. Aung HH, Naing C, Wong ST, Aye S, Kew ST.

567. Interleukins for chronic hepatitis C. Wong S Fung, Naing C, Kew ST, Htet NH.

COCHRANE REVIEWS ELSEWHERE

MEDSCAPE (Reuters Health Information), in its News & Perspective section (*"Poor Evidence Underpins Treatments for Hepatorenal Syndrome Medscape -Oct 28, 2019).*), presented the results of the review by *Best LMJ, Freeman SC, Sutton AJ, Cooper NJ, Tng EL, Csenar M, Hawkins N, Pavlov CS, Davidson BR, Thorburn D, Cowlin M, Milne EJ, Tsochatzis E, Gurusamy KS. Treatment for hepatorenal syndrome in people with decompensated liver cirrhosis: a network meta-analysis. Cochrane Database of Systematic Reviews 2019, Issue 9. Art. No.: CD013103. DOI: 10.1002/14651858.CD013103.pub2.* The full text of the publication by Marilyn Larkin (from Oct 28, 2019) is also to be found on the CHBG website (hbg.cochrane.org).

If you know of any other CHBG review cited or discussed in the media around the world or a review that has been used in Clinical Guidelines, please inform us.

PAST EVENTS

CHBG EXHIBITION STAND DURING THE INTERNATIONAL LIVER CONGRESS (EASL). 11 TO 13 APRIL 2019, VIENNA, AUSTRIA

Place: Read Messe – Hall B. CHBG stand no. 337. Dimitrinka Nikolova, Sarah Louise Klingenberg, and Christian Glud from the CHBG Editorial Team office represented the CHBG at the EASL exhibition. We thank all people who came to our stand and showed interest in our work.

EDITORS MEETING. 6 TO 8 MAY 2019, GARGNANO, ITALY

Nine of the 22 CHBG editors attended the two-days meeting. Editors discussed issues on production and quality of systematic reviews of interventions, of diagnostic test accuracy, and reviews on prognosis, on the choice of outcomes, and the updated Cochrane methodology. Chavdar Pavlov, Russia, was approved as a new CHBG editor. If you know someone, with a good publication record in evidence-based medicine, and with professional interest in hepatology and review editorial production, please encourage them to contact us. We need more help.

SYSTEMATIC REVIEW OF DIAGNOSTIC TEST ACCURACY. BASIC RESIDENTIAL COURSE – 12 HOURS

This basic residential course was run on 9 and 10 of May

2019 at Palazzo Feltrinelli, Gargnano, Lago di Garda, Italy. The programme is to be found at the CHBG website (hbg.cochrane.org). Tutors were CHBG authors and editors of Diagnostic Test Accuracy Reviews. We express our thanks to Centro Interuniversitario “Thomas C. Chalmers and Alessandro Liberatti” – Italy; Università degli Studi di Milano, Dipartimento di Fisiopatologia, Medico-Chirurgica e dei Trapianti; Fondazione IRCCS Ca’ Granda; Ospedale Maggiore Policlinico, U.O.C. di Gastroenterologia ed Endoscopia, Milano – Italy and The Copenhagen Trial Unit (CTU), Centre for Clinical Intervention Research, The Cochrane Hepato-Biliary Group, Rigshospitalet, Copenhagen, Denmark.

EVIDENCE-BASED MEDICINE COURSE FOR PH.D. STUDENTS AND MEDICAL DOCTORS AT THE MEDICAL FACULTY IN NIS, SERBIA. 5 AND 6 JUNE 2019

The course consisted of two parts; one, on evidence-based medicine and clinical practice; designs in epidemiological research; estimation of bias in clinical research; and The Cochrane Library, and the other part was on the CHBG; evidence-based hepatology; CHBG reviews; and liver diseases in pregnancy. Christian Gluud and Goran Bjelakovic (CHBG author and editor) were among the presenters.

CONGRESS OF INTERNAL MEDICINE (SERBIAN ASSOCIATION OF INTERNAL MEDICINE). 7 JUNE 2019, ZLATIBOR, SERBIA

The presentations at this congress were to a large extent overlapping with the mentioned above, but the target audience was different. Christian Gluud and Goran Bjelakovic (CHBG author and editor) were among the presenters. We thank Aleksandar Nagorni and Goran Bjelakovic, from Nish, Serbia, for organizing these activities.

THE COCHRANE COLLOQUIUM. 22 TO 25 OCTOBER 2019, SANTIAGO DE CHILE, CHILE. CANCELLED.

This year’s Cochrane’s Colloquium was cancelled on Sunday 20 October 2019, the first day of premeeting activities, because of civil unrest and street violence in several cities in Chile, including Santiago. However, some pre-symposium staff meetings and a few workshops were run on 21, 22, and 23 of October at the Hotel Hyatt Vitacura, for those people who had already arrived before the cancellation of the colloquium was announced. The Cochrane annual event would have featured a four-day wide-reaching

scientific programme entitled ‘Embracing Diversity’.

Cochrane material that was planned to be presented during the Colloquium in Santiago will be now virtually presented by topic on the Colloquium 2019 website. This will happen during the week of 2 to 6 of December 2019. Posters, plenary presentations, and workshop materials are currently collected. Please find latest news about the colloquium at <https://colloquium2019.cochrane.org/>

FUTURE/CURRENT EVENTS

THE LIVER MEETING®. 8 TO 12 NOVEMBER 2019, BOSTON, MA, USA

Also this year, the CHBG will not run a meeting during the Liver meeting® in Boston. However, you will find us in the AASLD exhibition hall, booth No. **1121**. The exhibit dates are 9 to 11 of November. Goran Bjelakovic and Dimitrinka Nikolova will man the stand.

THE INTERNATIONAL LIVER CONGRESS™. 15 TO 19 APRIL 2020, LONDON, UK

For key dates, please visit <https://ilc-congress.eu/practical-information/key-dates/> The CHBG plans to be present at the exhibition.

VISITORS

Goran Bjelakovic, Serbia, visited the CHBG Editorial team office from 27.02.2019 to 09.02.2019, to work on a review on vitamin A supplementation for primary and secondary prevention of mortality. We thank Goran for his visit and hard work.

STAY UPDATED

We kindly urge you to stay updated about recent changes and updates related to Cochrane and review preparation through the cochrane.org website. Updated are parts of the MECIR Standards <https://community.cochrane.org/mecir-manual>, and the Handbook 2019, <https://training.cochrane.org/handbook>, the Risk of Bias (RoB2) tool etc.

Please note that the Rob2 tool is revised. See Sterne JAC, Savovic J, Page MJ, Elbers RG, Blencowe NS, Boutron I, et al. RoB 2: a revised tool for assessing risk of bias in randomised trials. *BMJ (Clinical research ed.)* 2019;366:4898. [PubMed:31462531]

You may find information on webinars at <https://training.cochrane.org/cil-webinars>) or series of online learning modules <https://www.cochrane.org/news/cochrane-interactive-learning>) etc.

People may still access for free the publicly available version of the Cochrane Handbook for Systematic Reviews of Interventions, Second Edition. Editor(s): Julian P.T. Higgins, James Thomas, Jacqueline Chandler, Miranda Cumpston, Tianjing Li, Matthew J. Page, Vivian A. Welch. First published: 20 September 2019. Print ISBN:9781119536628 | Online ISBN:9781119536604 DOI:10.1002/9781119536604.

RevMan Web

Authors of Cochrane reviews will have to start using RevMan web, the next generation of Cochrane's software for preparing and maintaining systematic reviews. This web-based version of RevMan will work across all platforms, be installation-free, and automatically updated. RevMan Web will offer a more intuitive and enjoyable user experience than RevMan 5. Revman web offers new analysis methods and content; strong integration and data flow across other elements of systematic review production software such as Covidence, GradePro, MAGICapp, LinkedData, and CRS, and has a modern, adaptive user interface. RevMan Web is currently being used by authors and editors that have chosen to use RevMan Web for their protocol, new review, or review update. These users give feedback and support development of new features. If you wish to start using RevMan Web for your Cochrane review, then please contact us. You may also sign up for RevMan web, by visiting <https://community.cochrane.org/form/sign-up-to-revman-web>.

CHBG OBJECTIVES

We have defined the CHBG's most important objectives during the next five years as follows.

- To ensure that all people involved in the systematic review conduct have up-to-date knowledge of review methodology (up-to-date skills)
- To define and develop priority reviews within the specified time frames (relevance and timeliness)
- To increase our skills in the production of newer types of reviews (knowledge)
- To establish contacts with independent patient

organisations, and publish reviews with consumer input (consumer involvement)

- To produce high-quality reviews following Cochrane expectations and standards of conduct and reporting of systematic reviews (quality)
- To continue updating published reviews (sustainability).

We cannot achieve any of these objectives without you and your most up-to-date knowledge on systematic review preparation. We expect you to use most current Cochrane resources at <https://www.cochrane.org/> You will need to use your Archie account to log onto the site.

ADDRESSES ON ARCHIE

Please remember to keep your addresses on Archie up to date.

If you have registered a title for a systematic review, and you have not turned it into a protocol or a review within the expected production time, please contact the Editorial team office so that we can plan its progress. You may read the updated policy (from 19 August 2019) for withdrawing Cochrane Reviews at <https://documentation.cochrane.org/display/EPPR/Withdrawing+published+Cochrane+Reviews>

CHANGES TO THE COCHRANE STYLE MANUAL

The Cochrane Style Manual is a living document to which guidance is added or adjusted. A complete list of changes can be found at <https://community.cochrane.org/style-manual/latest-changes>. Review authors are obliged to follow the Manual during their review preparation.

CONSUMER INVOLVEMENT IN COCHRANE

Cochrane's healthcare consumers are made up from a wide range of people, including patients (or people with personal experience of a healthcare condition), health and social care service users, caregivers, and family members. Also included are people who represent or are advocates for patients and carers. What unites them all is their search for high quality, unbiased information about health conditions and treatments.

Consumer involvement is vital to Cochrane's work as it promotes transparency, accountability and trust in the way that research is produced; results in evidence that addresses consumers' needs, reduces waste in

research, improves the translation of research into policy and practice, and ultimately leads to improved benefits for health systems and outcomes for patients; is consistent with current health research approaches and is expected or mandated by our funders, partners and consumers. If you know of people who might be interested in providing feedback on CHBG reviews or wish to contribute to the CHBG work in translating in their own language the Plain Language Summary of a review, please refer them to us. There is a lot of information for all interested in the work of Cochrane consumers at <https://consumers.cochrane.org/>. Disseminating findings from Cochrane reviews may save many lives.

THE COCHRANE LIBRARY

The Cochrane Library (ISSN 1465-1858) is a collection of databases that contain different types of high-quality, independent evidence to inform healthcare

decision-making. The Cochrane Library is owned by Cochrane and published by Wiley. The Cochrane Library is available as a Spanish language version. Plain Language Summaries of Cochrane Reviews are translated and published in 15 languages. If you wish to get involved as a volunteer translator of Cochrane Reviews or related products, you may contact us or join Task Exchange

<https://taskexchange.cochrane.org/>

Before you decide, please read about what to expect as volunteer translator at <https://documentation.cochrane.org/display/TH/Fo+r+interested+volunteer+translators>

EDITOR IN CHIEF OF THE COCHRANE LIBRARY

Dr Karla Soares-Weiser is the Editor in Chief of the Cochrane Library since June 2019. The previous Editor in Chief was Dr David Tovey since 2009.

The Cochrane Hepato-Biliary Group (The CHBG) Newsletter is written, edited, and published in electronic and paper format by Dimitrinka Nikolova and Christian Gluud at The CHBG Editorial Office in Copenhagen, Denmark.

It is issued twice a year and it is also distributed for free world-wide to all people on The CHBG member list who have contributed, are contributing, or have shown interest in the work of The CHBG or in this CHBG Newsletter.

The purpose with The CHBG Newsletter is to inform readers about activities of The CHBG.

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