

Research outputs

Listing of Research outputs

2014

Buggeskov KB, Jakobsen JC, Secher NH, Jonassen T, Andersen LW, Steinbrüchel DA et al. **Detailed statistical analysis plan for the pulmonary protection trial**. *Trials*. 2014 Dec 23;15(1):510. <https://doi.org/10.1186/1745-6215-15-510>

Saarimäki J. **Transparency in clinical research with the Nordic countries**. 2014. 60 p.

Jakobsen JC, Wetterslev J, Winkel P, Lange T, Gluud C. **Thresholds for statistical and clinical significance in systematic reviews with meta-analytic methods**. *B M C Medical Research Methodology*. 2014 Nov 21;14(1):120. <https://doi.org/10.1186/1471-2288-14-120>

Bennett C, Klingenberg SL, Langholz E, Gluud LL. **Tranexamic acid for upper gastrointestinal bleeding**. *Cochrane Database of Systematic Reviews*. 2014 Nov 21;11:CD006640. <https://doi.org/10.1002/14651858.CD006640.pub3>

Penninga L. **Immunosuppressive polyclonal and monoclonal T-cell antibody induction therapy for solid organ transplant recipients: systematic reviews with meta-analyses and trial sequential analyses of randomised clinical trials**. København: København: Eget forlag, 2014. 52 p.

Bjerrum F, Led Sorensen J, Konge L, Lindschou J, Rosthøj S, Ottesen B et al. **Procedural specificity in laparoscopic simulator training: protocol for a randomised educational superiority trial**. *B M C Medical Education*. 2014 Oct 10;14(1):215. <https://doi.org/10.1186/1472-6920-14-215>

Imberger G. **Multiplicity and sparse data in systematic reviews of anaesthesiological interventions cause increased risk of random errors and lack of reliability of conclusions**. København: København: Eget forlag, 2014. 62 p.

Holst LB, Haase N, Wetterslev J, Wernerman J, Guttormsen AB, Karlsson S et al. **Lower versus Higher Hemoglobin Threshold for Transfusion in Septic Shock**. *The New England journal of medicine*. 2014 Oct 1;371(15):1381-1391. <https://doi.org/10.1056/NEJMoa1406617>

Jakobsen JC. **Systematic reviews of randomised clinical trials examining the effects of psychotherapeutic interventions versus "no intervention" for acute major depressive disorder and a randomised trial examining the effects of "third wave" cognitive therapy versus mentalization-based treatment for acute major depressive disorder**. *Danish Medical Bulletin (Online)*. 2014 Oct;61(10):B4942.

Johnsen AT, Petersen MA, Gluud C, Lindschou J, Fayers P, Sjøgren P et al. **Detailed statistical analysis plan for the Danish Palliative Care Trial (DanPaCT)**. *Trials*. 2014 Sep 26;15(1):376. <https://doi.org/10.1186/1745-6215-15-376>

Banzi R, Bertele' V, Demotes-Mainard J, Garattini S, Gluud C, Kubiak C et al. **Fostering EMA's transparency policy**. *European Journal of Internal Medicine*. 2014 Sep 5;25(8):681-684. <https://doi.org/10.1016/j.ejim.2014.07.012>

Hölmich P, Thorborg K, Dehlendorff C, Krosgaard K, Gluud C. **Incidence and clinical presentation of groin injuries in sub-elite male soccer**. *British Journal of Sports Medicine*. 2014 Aug 27;48(16):1245-1250. <https://doi.org/10.1136/bjsports-2013-092627>

Egerup P, Lindschou J, Gluud C, Christiansen OB. **The effects of immunotherapy with intravenous immunoglobulins versus no intervention, placebo, or usual care in patients with recurrent miscarriages: a protocol for a systematic review with meta-analyses, trial sequential analyses, and individual patient data meta-analyses of randomised clinical trials**. *Systematic Reviews*. 2014 Aug 15;3(1):89. <https://doi.org/10.1186/2046-4053-3-89>

Dahl JB, Nielsen RV, Wetterslev J, Nikolajsen L, Hamunen K, Kontinen VK et al. **Post-operative analgesic effects of paracetamol, NSAIDs, glucocorticoids, gabapentinoids and their combinations: a topical review.** Acta Anaesthesiologica Scandinavica. 2014 Aug 14;58(10):1165-1181. <https://doi.org/10.1111/aas.12382>

Mathiesen O, Wetterslev J, Kontinen VK, Pommergaard H-C, Nikolajsen L, Rosenberg J et al. **Adverse effects of perioperative paracetamol, NSAIDs, glucocorticoids, gabapentinoids and their combinations: a topical review.** Acta Anaesthesiologica Scandinavica. 2014 Aug 13;58(10):1182-1198. <https://doi.org/10.1111/aas.12380>

Husted GR, Thorsteinsson B, Esbensen BA, Gluud C, Winkel P, Hommel E et al. **Effect of guided self-determination youth intervention integrated into outpatient visits versus treatment as usual on glycemic control and life skills: a randomized clinical trial in adolescents with type 1 diabetes.** Trials. 2014 Aug 12;15(1):321. <https://doi.org/10.1186/1745-6215-15-321>

Kjøller E, Hilden J, Winkel P, Galatius S, Frandsen NJ, Jensen GB et al. **Agreement between public register and adjudication committee outcome in a cardiovascular randomized clinical trial.** American Heart Journal. 2014 Aug;168(2):197-204.e4. <https://doi.org/10.1016/j.ahj.2013.12.032>

Bjerre M, Hilden J, Kastrup J, Skoog M, Hansen JF, Kolmos HJ et al. **Osteoprotegerin independently predicts mortality in patients with stable coronary artery disease: The CLARICOR trial.** Scandinavian Journal of Clinical & Laboratory Investigation. 2014 Jul 15;74(8):657-664. <https://doi.org/10.3109/00365513.2014.930510>

Pagsberg AK, Jeppesen P, Klauber DG, Jensen KG, Rudá D, Stentebjerg-Olesen M et al. **Quetiapine versus aripiprazole in children and adolescents with psychosis - protocol for the randomised, blinded clinical Tolerability and Efficacy of Antipsychotics (TEA) trial.** B M C Psychiatry. 2014 Jul 11;14(1):199. <https://doi.org/10.1186/1471-244X-14-199>

Risom SS, Zwisler A-D, Palm Johansen P, Sibillitz KL, Lindshou J, Taylor RS et al. **Exercise-based cardiac rehabilitation for adults with atrial fibrillation.** 2014. <https://doi.org/10.1002/14651858.CD011197>

Hemmingsen B, Schroll JB, Wetterslev J, Gluud C, Vaag A, Sonne DP et al. **Sulfonylurea versus metformin monotherapy in patients with type 2 diabetes: a Cochrane systematic review and meta-analysis of randomized clinical trials and trial sequential analysis.** CMAJ open. 2014 Jul;2(3):E162-75. <https://doi.org/10.9778/cmajo.20130073>

Gluud C, Koretz R, Gurusamy K. **Hepatitis C: a new direction, but an old story?** Lancet. 2014 Jun 21;383(9935):2122-3. [https://doi.org/10.1016/S0140-6736\(14\)61025-4](https://doi.org/10.1016/S0140-6736(14)61025-4)

Lamers MH, Broekman M, Drenth JP, Gluud C. **Aminoadamantanes versus other antiviral drugs for chronic hepatitis C (Protocol).** Cochrane Database of Systematic Reviews. 2014 Jun 17;6:CD011132. <https://doi.org/10.1002/14651858.CD011132.pub2>

Rasmussen R, Juhler M, Wetterslev J. **Effects of continuous prostacyclin infusion on regional blood flow and cerebral vasospasm following subarachnoid haemorrhage: statistical analysis plan for a randomized controlled trial.** Trials. 2014 Jun 14;15(1):228. <https://doi.org/10.1186/1745-6215-15-228>

Bangalore S, Makani H, Radford M, Thakur K, Toklu B, Katz SD et al. **Clinical Outcomes with β -blockers for Myocardial Infarction A Meta-Analysis of Randomized Trials.** American Journal of Medicine. 2014 Jun 10;127(10):939-953. <https://doi.org/10.1016/j.amjmed.2014.05.032>

Penninga L, Wettergren A, Wilson CH, Chan A-W, Steinbrüchel DA, Gluud C. **Antibody induction versus placebo, no induction, or another type of antibody induction for liver transplant recipients.** Cochrane Database of Systematic Reviews. 2014 Jun 5;6:CD010253. <https://doi.org/10.1002/14651858.CD010253.pub2>

Hammond NE, Haase N, Billot L, Wetterslev J, Saxena MK, Finfer S et al. **Individual patient data meta-analysis of hydroxyethyl starch 130/0.4-0.42 versus crystalloid for fluid resuscitation in patients with severe sepsis: a statistical analysis plan.** Critical Care and Resuscitation. 2014 Jun;16(2):96-103.

Lyngbæk S, Winkel P, Gøtze JP, Kastrup J, Gluud C, Kolmos HJJ et al. **Risk stratification in stable coronary artery disease is possible at cardiac troponin levels below conventional detection and is improved by use of N-terminal pro-B-type natriuretic peptide.** *European Journal of Preventive Cardiology*. 2014 May 30;10:1275-84. <https://doi.org/10.1177/2047487313492099>

Andreasson K, Krogh J, Rosenbaum B, Gluud C, Jobes DA, Nordentoft M. **The DiaS trial: dialectical behavior therapy versus collaborative assessment and management of suicidality on self-harm in patients with a recent suicide attempt and borderline personality disorder traits - study protocol for a randomized controlled trial.** *Trials*. 2014 May 29;15(1):194. <https://doi.org/10.1186/1745-6215-15-194>

Meyhoff CS, Jorgensen LN, Wetterslev J, Siersma VD, Rasmussen LS, PROXI Trial Group. **Risk of new or recurrent cancer after a high perioperative inspiratory oxygen fraction during abdominal surgery.** *British Journal of Anaesthesia*. 2014 May 23;113(suppl. 1):i74-i84. <https://doi.org/10.1093/bja/aeu110>

Ostergaard Christensen T, Vesterager L, Krarup G, Olsen BB, Melau M, Gluud C et al. **Cognitive remediation combined with an early intervention service in first episode psychosis.** *Acta Psychiatrica Scandinavica*. 2014 May 16;130(4):300-10. <https://doi.org/10.1111/acps.12287>

Nørskov AK, Lundstrøm LH, Rosenstock CV, Wetterslev J. **Detailed statistical analysis plan for the difficult airway management (DIFFICAIR) trial.** *Trials*. 2014 May 15;15(1):173. <https://doi.org/10.1186/1745-6215-15-173>

van der Worp HB, Macleod MR, Bath PMW, Demotes J, Durand-Zaleski I, Gebhardt B et al. **EuroHYP-1: European multicenter, randomized, phase III clinical trial of therapeutic hypothermia plus best medical treatment vs. best medical treatment alone for acute ischemic stroke.** *International journal of stroke : official journal of the International Stroke Society*. 2014 May 15;9(5):642-5. <https://doi.org/10.1111/ijis.12294>

Perner A, Haase N, Winkel P, Guttormsen AB, Tenhunen J, Klemenzson G et al. **Long-term outcomes in patients with severe sepsis randomised to resuscitation with hydroxyethyl starch 130/0.42 or Ringer's acetate.** *Intensive Care Medicine*. 2014 May 8;40(7):927-34. <https://doi.org/10.1007/s00134-014-3311-y>

Lamers MH, Broekman M, Drenth JP, Gluud C. **Aminoadamantanes for chronic hepatitis C.** *Cochrane Database of Systematic Reviews*. 2014 May 3;5:CD010125. <https://doi.org/10.1002/14651858.CD010125.pub2>

Carranza CL, Ballegaard M, Werner MU, Hasbak P, Kjær A, Kofoed KF et al. **Endoscopic versus open radial artery harvest and mammario-radial versus aorto-radial grafting in patients undergoing coronary artery bypass surgery: protocol for the 2 x 2 factorial designed randomised NEO trial.** *Trials*. 2014 Apr 23;15(1):135. <https://doi.org/10.1186/1745-6215-15-135>

Davidson AH, Poulsen SB, Waadegaard M, Lindschou J, Lau ME. **Feedback versus no feedback in improving patient outcome in group psychotherapy for eating disorders (F-EAT): protocol for a randomized clinical trial.** *Trials*. 2014 Apr 23;15:138. <https://doi.org/10.1186/1745-6215-15-138>

Devereaux PJ, Mrkobrada M, Sessler DI, Leslie K, Alonso-Coello P, Kurz A et al. **Aspirin in patients undergoing noncardiac surgery.** *The New England journal of medicine*. 2014 Apr 17;370(16):1494-503. <https://doi.org/10.1056/NEJMoa1401105>

Devereaux PJ, Sessler DI, Leslie K, Kurz A, Mrkobrada M, Alonso-Coello P et al. **Clonidine in patients undergoing noncardiac surgery.** *The New England journal of medicine*. 2014 Apr 17;370(16):1504-13. <https://doi.org/10.1056/NEJMoa1401106>

Korsbek L, Dalum HS, Lindschou J, Eplöv LF. **Illness management and recovery programme for people with severe mental illness.** *Cochrane Database of Systematic Reviews*. 2014 Apr 14. <https://doi.org/10.1002/14651858.CD011071>

Winther KH, Watt T, Bjørner JB, Cramon P, Feldt-Rasmussen U, Gluud C et al. **The chronic autoimmune thyroiditis quality of life selenium trial (CATALYST): study protocol for a randomized controlled trial.** *Trials*. 2014 Apr 9;15(1):115. <https://doi.org/10.1186/1745-6215-15-115>

Nikolova K, Gluud C, Grevstad B, Jakobsen JC. **Nitazoxanide for chronic hepatitis C.** *Cochrane Database of Systematic Reviews*. 2014 Apr 6;4:CD009182. <https://doi.org/10.1002/14651858.CD009182.pub2>

Nielsen N, Wetterslev J, Friberg H, TTM Trial Steering Group. **Targeted temperature management after cardiac arrest.** *The New England journal of medicine*. 2014 Apr 3;370(14):1360. <https://doi.org/10.1056/NEJMc1401250>

Meyhoff CS, Jorgensen LN, Wetterslev J, Rasmussen LS. **Intraoperative high inspired oxygen fraction: are there real benefits?** *Anesthesiology*. 2014 Apr;120(4):1052-3. <https://doi.org/10.1097/ALN.0000000000000157>

Kozek-Langenecker SA, Imberger G, Rahe-Meyer N, Afshari A. **Reply to: ESA guidelines on the management of severe perioperative bleeding: Comments on behalf of the Subcommittee on Transfusion and Haemostasis of the European Association of Cardiothoracic Anaesthesiologists.** *European Journal of Anaesthesiology*. 2014 Apr;31(4):241-243. <https://doi.org/10.1097/EJA.000000000000029>

Penninga L, Gluud C, Wetterslev J. **Meta-Analysis of Randomised Trials on Laparoscopic Versus Open Surgery for Acute Appendicitis: Has Firm Evidence been Reached?** *Journal of gastrointestinal surgery : official journal of the Society for Surgery of the Alimentary Tract*. 2014 Mar 29;18(7):1383-1384. <https://doi.org/10.1007/s11605-013-2264-8>

Perner A, Haase N, Wetterslev J. **Mortality in patients with hypovolemic shock treated with colloids or crystalloids.** *JAMA : the journal of the American Medical Association*. 2014 Mar 12;311(10):1067. <https://doi.org/10.1001/jama.2014.830>

Jakobsen JC, Gluud C, Winkel P, Lange T, Wetterslev J. **The thresholds for statistical and clinical significance - a five-step procedure for evaluation of intervention effects in randomised clinical trials.** *B M C Medical Research Methodology*. 2014 Mar 4;14(1):34. <https://doi.org/10.1186/1471-2288-14-34>

Kehlet Nørskov A, Lundstrøm LH, Wetterslev J, Rosenstock CV. **Anticipation of the difficult airway.** *British Journal of Anaesthesia*. 2014 Mar;112(3):589-90. <https://doi.org/10.1093/bja/aeu041>

Imberger G, Orr A, Thorlund K, Wetterslev J, Myles P, Møller A. **Does anaesthesia with nitrous oxide affect mortality or cardiovascular morbidity? A systematic review with meta-analysis and trial sequential analysis.** *British Journal of Anaesthesia*. 2014 Mar;112(3):410-26. <https://doi.org/10.1093/bja/aet416>

Hauser G, Awad T, Thorlund K, Stimac D, Mabrouk M, Gluud C. **Peginterferon alpha-2a versus peginterferon alpha-2b for chronic hepatitis C.** *Cochrane Database of Systematic Reviews*. 2014 Feb 28;2:CD005642. <https://doi.org/10.1002/14651858.CD005642.pub3>

Hauser G, Awad T, Brok J, Thorlund K, Stimac D, Mabrouk M et al. **Peginterferon plus ribavirin versus interferon plus ribavirin for chronic hepatitis C.** *Cochrane Database of Systematic Reviews*. 2014 Feb 28;2:CD005441. <https://doi.org/10.1002/14651858.CD005441.pub3>

Haugaard MV, Wettergren A, Hillingsø JG, Gluud C, Penninga L. **Non-operative versus operative treatment for blunt pancreatic trauma in children.** *Cochrane Database of Systematic Reviews*. 2014 Feb 12;2:CD009746. <https://doi.org/10.1002/14651858.CD009746.pub2>

Junker AE, Als-Nielsen B, Gluud C, Gluud LL. **Dopamine agents for hepatic encephalopathy.** *Cochrane Database of Systematic Reviews*. 2014 Feb 10;2:CD003047. <https://doi.org/10.1002/14651858.CD003047.pub3>

- Dahl RM, Wetterslev J, Jorgensen LN, Rasmussen LS, Møller A, Meyhoff CS et al. **The association of perioperative dexamethasone, smoking and alcohol abuse with wound complications after laparotomy.** *Acta Anaesthesiologica Scandinavica*. 2014 Jan 29;58(3):352-361. <https://doi.org/10.1111/aas.12270>
- Sardar P, Nairooz R, Chatterjee S, Wetterslev J, Ghosh J, Aronow WS. **Meta-Analysis of Risk of Stroke or Transient Ischemic Attack With Dabigatran for Atrial Fibrillation Ablation.** *The American journal of cardiology*. 2014 Jan 15;113(7):1173-7. 113(7):. <https://doi.org/10.1016/j.amjcard.2013.12.027>
- Kessing LV, Hansen HV, Christensen EM, Dam OH, Gluud C, Wetterslev J et al. **Do young adults with bipolar disorder benefit from early intervention?** *Journal of Affective Disorders*. 2014 Jan;152-154:403-8. <https://doi.org/10.1016/j.jad.2013.10.001>
- Penninga L, Wettergren A, Wilson CH, Chan A-W, Steinbrüchel DA, Gluud C. **Antibody induction versus corticosteroid induction for liver transplant recipients.** *Cochrane Database of Systematic Reviews*. 2014;5:CD010252. <https://doi.org/10.1002/14651858.CD010252.pub2>
- Bjelakovic G, Nikolova D, Gluud C. **Antioxidant supplements and mortality.** *Current Opinion in Clinical Nutrition and Metabolic Care*. 2014;17(1):40-44.
- Jørgensen AW, Lundstrøm LH, Wetterslev J, Astrup A, Gøtzsche PC. **Comparison of results from different imputation techniques for missing data from an anti-obesity drug trial.** *P L o S One*. 2014;9(11):e111964. <https://doi.org/10.1371/journal.pone.0111964>
- Castellini G, Gianola S, Banzi R, Corbetta D, Gatti R, Sirtori V et al. **Constraint-induced movement therapy: trial sequential analysis applied to Cochrane collaboration systematic review results.** *Trials*. 2014;15:512. <https://doi.org/10.1186/1745-6215-15-512>
- Lamers M. **Evidence based management of hepatitis.** Nijmegen: Gildeprint, Enschede, the Netherlands, 2014. 335 p.
- Hölmich P. **Groin Injuries in Athletes - Development of Clinical Entities, Treatment and Prevention.** København: Eget Forlag, 2014. 95 p.
- Dossing A, Tarp S, Furst DE, Gluud C, Beyene J, Hansen BB et al. **Interpreting trial results following use of different intention-to-treat approaches for preventing attrition bias: a meta-epidemiological study protocol.** *B M J Open*. 2014;4(9):e005297. <https://doi.org/10.1136/bmjopen-2014-005297>
- Firwana B, Ferwana M, Hasan R, Alpert MA, Faries P, Dangas G et al. **Open Versus Endovascular Stent Graft Repair of Abdominal Aortic Aneurysms: Do We Need More Randomized Clinical Trials?** *Angiology*. 2014;65(8):677-682. <https://doi.org/10.1177/0003319713501223>
- Lund CA, Møller A, Wetterslev J, Lundstrøm LH. **Organizational factors and long-term mortality after hip fracture surgery. A cohort study of 6143 consecutive patients undergoing hip fracture surgery.** *P L o S One*. 2014;9(6):e99308. <https://doi.org/10.1371/journal.pone.0099308>
- Krag M, Perner A, Wetterslev J, Wise MP, Hylander Møller M. **Stress ulcer prophylaxis versus placebo or no prophylaxis in critically ill patients: A systematic review of randomised clinical trials with meta-analysis and trial sequential analysis.** *Intensive Care Medicine*. 2014;40(1):11-22. <https://doi.org/10.1007/s00134-013-3125-3>
- Ganzevoort W, Alfirevic Z, von Dadelszen P, Kenny L, Papageorgiou A, van Wassenae-Leemhuis A et al. **STRIDER: Sildenafil therapy in dismal prognosis early-onset intrauterine growth restriction - a protocol for a systematic review with individual participant data and aggregate data meta-analysis and trial sequential analysis.** *Systematic Reviews*. 2014;3(1):23. <https://doi.org/10.1186/2046-4053-3-23>

Kähler P, Grevstad B, Almdal T, Gluud C, Wetterslev J, Vaag A et al. **Targeting intensive versus conventional glycaemic control for type 1 diabetes mellitus: a systematic review with meta-analyses and trial sequential analyses of randomised clinical trials.** B M J Open. 2014;4(8):e004806. <https://doi.org/10.1136/bmjopen-2014-004806>

Colli A, Fraquelli M, Casazza G, Conte D, Nikolova D, Duca P et al. **The architecture of diagnostic research: From bench to bedside - clinical guidelines using liver stiffness as an example.** Hepatology. 2014;60(1):408-418. <https://doi.org/10.1002/hep.26948>

Jakobsen JC, Gluud C, Kongerslev M, Larsen KA, Sørensen P, Winkel P et al. **Third-wave cognitive therapy versus mentalisation-based treatment for major depressive disorder: a randomised clinical trial.** B M J Open. 2014;4(8):e004903. <https://doi.org/10.1136/bmjopen-2014-004903>

Bjelakovic G, Gluud LL, Nikolova D, Whitfield KE, Krstic G, Wetterslev J et al. **Vitamin D supplementation for prevention of cancer in adults.** Cochrane Database of Systematic Reviews. 2014;6:CD007469. <https://doi.org/10.1002/14651858.CD007469.pub2>

Bjelakovic G, Gluud LL, Nikolova D, Whitfield KE, Wetterslev J, Simonetti RG et al. **Vitamin D supplementation for prevention of mortality in adults.** Cochrane Database of Systematic Reviews. 2014;1:CD007470. <https://doi.org/10.1002/14651858.CD007470.pub3>

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