University of Birmingham

Published research

Please find below a list of recent full publications (2012 - present 2014). All BCTU authors have been highlighted in bold.

If you require a list of older publications then please contact: **BCTU-Literature@bham.ac.uk (mailto:BCTU-Literature@bham.ac.uk)**

Open all sections

Colorectal research

Dighe S, Swift I, **Magill L**, **Handley K**, **Gray R**, Quirke P, Morton D, Seymour M, Warren B, Brown G. Accuracy of radiological staging in identifying high-risk colon cancer patients suitable for neoadjuvant chemotherapy: a multicentre experience. **Colorectal Disease 2012;14(4):438-444. (http://www.ncbi.nlm.nih.gov/pubmed/21689323)**

Foxtrot Collaborative Group. Feasibility of preoperative chemotherapy for locally advanced, operable colon cancer: the pilot phase of a randomised controlled trial. **Lancet Oncology. 2012;13(11):1152-60 (http://www.ncbi.nlm.nih.gov/pubmed/23017669)**

Hamilton E, Ravikumar R, Bartlett D, Hepburn E, Hwang MJ, Mirza N, Bahla SS, Wilkey A, **Bodenham Chilton H**, **Handley K**, **Magill L**, Morton D. Dexamethasone reduces emesis after major gastrointestinal surgery (DREAMS). **Trials 2013;14(1):art no.249. (http://www.ncbi.nlm.nih.gov/pubmed/23938028)**

Pinkney TD, Calvert M, Bartlett DC, Gheorghe A, Redman V, Dowswell G, Hawkins W, Mak T, Youssef H, Hornby S, **Magill L**, Haslop R, Wilson S, Morton D. Impact of wound edge protection devices on surgical site infection after laparotomy: Multicentre randomized controlled trial (ROSSINI Trial). **BMJ 2013;347(7919):art no. f4305 (http://www.ncbi.nlm.nih.gov/pubmed/23903454)**

Senapati A, **Gray RG**, **Middleton LJ**, **Harding J**, **Hills RK**, Armitage NC, **Buckley L**, Northover JM; The PROSPER Collaborative Group. PROSPER: a randomised comparison of surgical treatments for rectal prolapse. **Colorectal Disease 2013;15(7):858-868. (http://www.ncbi.nlm.nih.gov/pubmed/23461778) (http://www.ncbi.nlm.nih.gov/pubmed/23461778)**

Neuroscience research

PD MED Collaborative Group. **Gray R**, **Ives N**, **Rick C**, **Patel S**, Gray A, Jenkinson C, McIntosh E, **Wheatley K**, Williams A, Clarke C. Long-term effectiveness of dopamine agonists and monoamine oxidase B inhibitors compared with levodopa as initial treatment for Parkinson's disease (PD MED): a large, open-label, pragmatic randomised trial. **The Lancet 2014;384(9949):1196-1205 (http://www.ncbi.nlm.nih.gov/pubmed?term=PD%20Med%20Collaborative%20Group%5BCorporate%20Author%5D)** .

Herd CP, **Tomlinson CL**, Deane KHO, Brady MC, Smith CH, Sackley C, Clarke CE. Comparison of speech and language therapy techniques for speech problems in Parkinson's disease (Review). **Cochrane Database of Systematic Reviews 2012;(2):CD002814. (http://www.ncbi.nlm.nih.gov/pubmed/22895931)**

Meek C, Sackley CM, **Patel S**, Clarke CE, Soundy A, Winward C, Esser P, Dawes H. A pilot randomised controlled trial of supported community exercise in people with Parkinson's disease. The Journal of the Institute of Ageing and Health (West Midlands) 2012. No 18:3-7. **Institute of Ageing & Health Website. (http://www.iah-wmids.org.uk/)**

Tomlinson CL, Patel S, Meek C, Herd CP, Clarke CE, Stowe R, Shah L, Sackley C, Deane KH, Wheatley K, Ives N. Physiotherapy intervention in Parkinson's disease: systematic review and meta-analysis. **BMJ. 2012 Aug 6;345:e5004. doi: 10.1136/bmj.e5004 (http://www.ncbi.nlm.nih.gov/pubmed/22867913)**

Tomlinson CL , **Patel S**, **Meek C**, Clarke CE, **Stowe R**, **Shah L**, Sackley C, Deane KHO, **Wheatley K**, **Ives N**. Physiotherapy versus placebo or no intervention in Parkinson's disease (Review). **Cochrane Database of Systematic Reviews 2013;(9):CD002817. (http://www.ncbi.nlm.nih.gov/pubmed/24018704)**

Sackley CM, Smith CH, **Rick C**, Brady MC, **Ives N**, Patel R, Roberts H, **Dowling F**, Jowett S, **Wheatley K**, **Patel S**, Kelly D, Sands G, Clarke CE. Lee Silverman voice treatment versus standard NHS speech and language therapy versus control in Parkinson's disease (PD COMM pilot): study protocol for a randomised controlled trial. **Trials 2014;15(1):213. (http://www.ncbi.nlm.nih.gov/pubmed/24908096)**

Paediatric research

Ewer AK, **Furmston AT**, **Middleton LJ**, **Deeks JJ**, **Daniels JP**, Pattison HM, Powell R, Roberts TE, Barton P, Auguste P, Bhoyar A, Thangaratinam S, Tonks AM, Satodia P, Deshpande S, Kumararatne B, Sivakumar S, Mupanemunda R, Khan KS. Pulse oximetry as a screening test for congenital heart defects in newborn infants: a test accuracy study with evaluation of acceptability and cost-effectiveness. **Health Technology Assessment 2012;16(2):1-184. (http://www.ncbi.nlm.nih.gov/pubmed/22284744)**

Ewer AK, **Middleton LJ**, **Furmston AT**, Bhoyar A, **Daniels JP**, Thangaratinam S, **Deeks J**, Khan KS, on behalf of the PulseOx Study Group. Pulse oximetry screening for congenital heart defects in newborn infants (PulseOx): a test accuracy study. Obstetrical & Gynecological Survey 2012;67(1):10-12.

Powell R, Pattison HM, Bhoyar A, **Furmston AT**, **Middleton LJ**, **Daniels JP**, Ewer AK. Pulse oximetry screening for congenital heart defects in newborn infants: an evaluation of acceptability to mothers. **Archives of Disease in Childhood 2013;98:F59-63. (http://www.ncbi.nlm.nih.gov/pubmed/22611113)**

Roberts TE, Barton PM, Auguste PE, **Middleton LJ**, **Furmston AT**, Ewer AK. Pulse oximetry as a screening test for congenital heart defects in newborn infants: a cost-effectiveness analysis. **Archives of Disease in Childhood 2012;97(3):221-226. (http://www.ncbi.nlm.nih.gov/pubmed/22247242)**

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Morris RK, Malin GL, Quinlan-Jones E, **Middleton LJ**, Diwakar L, Hemming K, Burke D, **Daniels J**, Denny E, Barton P, Roberts TE, Khan KS, **Deeks J**, Kilby MD. The Percutaneous shunting in Lower Urinary Tract Obstruction (PLUTO) study and randomised controlled trial: Evaluation of the effectiveness, cost-effectiveness and acceptability of percutaneous vesicoamnitoic shunting for lower urinary tract obstruction. **Health Technology Assessment 2013;17(59):1-232. (http://www.ncbi.nlm.nih.gov/pubmed/24331029) (http://www.ncbi.nlm.nih.gov/pubmed/24331029)**

Morris RK, Malin GL, Quinlan-Jones E, **Middleton LJ**, Hemming K, Burke D, **Daniels JP**, Khan KS, **Deeks J**, Kilby MD. Percutaneous vesicoamniotic shunting versus conservative management for fetal lower urinary tract obstruction (PLUTO): A randomised trial. **The Lancet 2013;382(9903):1496-1506.**

(http://www.ncbi.nlm.nih.gov/pubmed/23953766) (http://www.ncbi.nlm.nih.gov/pubmed/23953766)

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Lamb EJ, **Brettell EA**, Cockwell P, Dalton N, **Deek JJ**, Harris K, Higgins T, Kalra PA, Khunti K, Loud F, **Ottridge RS**, Sitch AJ, Stevens PE, Sharpe CC, Sutton AJ, Taal MW. The eGFR-C study: accuracy of glomerular filtration rate (GFR) estimation using creatinine and cystatin C and albuminuria for monitoring disease progression in patients with stage3 chronic kidney disease – prospective longitudinal study in a multiethnic population. **BMC Nephrology 2014;15(1):13** (http://www.ncbi.nlm.nih.gov/pubmed/24423077) (http://www.ncbi.nlm.nih.gov/pubmed/24423077)

Lamb EJ, **Brettell EA**, Cockwell P, Dalton N, **Deeks JJ**, Harris K, Higgins T, Kalra PA, Khunti K, Loud F, **Ottridge RS**, Sharpe CC, Sitch AJ, Stevens PE, Sutton AJ, Taal MW, and on behalf of the eGFR-C study group. The eGFR-C study: accuracy of glomerular filtration rate (GFR) estimation using creatinine and cystatin C and albuminuria for monitoring disease progression in patients with stage 3 chronic kidney disease – prospective longitudinal study in a multiethnic population. Trials 2014;15(1):13. **http://www.biomedcentral.com/1471-2369/15/13** (http://www.biomedcentral.com/1471-2369/15/13)

Webb NJA, Frew E, **Brettel EA**, Milford DV, Bockenhauer D, Saleem MA, Christian M, Hall AS, Koziell A, Maxwell H, Hegde S, Finlay ER, Gilbert RD, Booth J, Jones C, McKeever K, Cook W, **Ives NJ**, and on behalf of the PREDNOS 2 study group. Short course daily prednisolone therapy during an upper respiratory tract infection in children with relapsing steroid-sensitive nephrotic syndrome (PREDNOS 2): protocol for a randomised controlled trial. Trials 2014;15(1):147. **http://www.ncbi.nlm.nih.gov/pmc/articles/PMC4030532/** (http://www.ncbi.nlm.nih.gov/pmc/articles/PMC4030532/)

Women's health research

Latthe PM, **Champaneria R**. Dysmenorrhoea. **Clinical Evidence (online) 2014;10:813** (http://www.ncbi.nlm.nih.gov/pubmed/25338194) .

Daniels JP. The long-term outcomes of endometrial ablation in treatment of heavy menstrual bleeding. **Current Opinion in Obstetrics & Gynecology 2013, 25;25:320-326.** (http://www.ncbi.nlm.nih.gov/pubmed/23770812)

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Sanghera S, Roberts TE, Barton P, Frew E, **Daniels J**, **Middleton L**, **Gennard L**, Kai J, Gupta JK. Levonorgestrel-releasing intrauterine system vs. usual medical treatment for menorrhagia: an economic evaluation alongside a randomised controlled trial. **PLOS ONE 2014;9(3):e91891.** (http://www.ncbi.nlm.nih.gov/pubmed/24638071) (http://www.ncbi.nlm.nih.gov/pubmed/24638071)

Say L, Chou D, Gemmill A, Tuncalp Ö, Moller A, **Daniels J**, Gülmezoglu AM, Temmerman M, Alkema L. Global causes of maternal death: a WHO systematic analysis. Lancet Global Health 2014;2(6):e323-e333.

Smith PP, **Middleton LJ**, Connor M, Clark TJ. Hysteroscopic morcellation compared with electrical resection of endometrial polyps: a randomized controlled trial. **Obstetrics & Gynecology 2014;123(4):745-751.** (http://www.ncbi.nlm.nih.gov/pubmed/24785600) (http://www.ncbi.nlm.nih.gov/pubmed/24785600)

Tirlapur SA, Priest L, **Daniels JP**, Khan KS. How do we define the term idiopathic? **Current Opinion in Obstetrics and Gynecology 2013;25(6):468-473.** (http://www.ncbi.nlm.nih.gov/pubmed/24121599)

Tirlapur SA, **Priest L**, Wojdyla D, Khan KS, and on behalf of the MEDAL Study. Bladder pain syndrome: validation of simple tests for diagnosis in women with chronic pelvic pain. **Reproductive Health 2013;10(1):61.** (http://www.ncbi.nlm.nih.gov/pubmed/24304546)

Morris RK, **Daniels J**, **Deeks J**, Field D, Kilby MD. The challenges of interventional trials in fetal therapy. **Arch Dis Child Fetal Neonatal Ed 2014;99(6):F448-450.** (http://www.ncbi.nlm.nih.gov/pubmed/25056356)

Other research

Thomas KS; UK Dermatology Clinical Trials Network's PATCH Trial Team. Prophylactic antibiotics for the prevention of cellulitis (erysipelas) of the leg - results of the UK Dematology Clinical Trial Network's PATCH II trial. **British Journal of Dermatology 2012;166(1):169-178.** (http://www.ncbi.nlm.nih.gov/pubmed/21910701)

Walsh M, Merkel PA, Peh CA, Szpirt W, Guillevin L, Pusey CD, Dezoysa J, **Ives N**, Clark WF, Quillen K, Winters JL, **Wheatley K**, Jayne D; PEXIVAS Investigators. Plasma exchange and glucocorticoid dosing in the treatment of anti-neutrophil cytoplasm antobody associated vasculitis (PEXIVAS): protocol for randomized controlled trial. **Trials 2013;14:73.** (http://www.ncbi.nlm.nih.gov/pubmed/23497590) (http://www.ncbi.nlm.nih.gov/pubmed/23497590)

Sim J, **Gray R**, Nevatte T, **Howman A**, **Ives N**, Roffe C. Statistical analysis plan for the Stroke Oxygen Study (SO□S): a multi-center randomized controlled trial to assess whether routine oxygen supplementation in the first 72 hours after a stroke improves long-term outcome. **Trials 2014;15:229** (http://www.ncbi.nlm.nih.gov/pubmed/24939648) .

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