

## NMAHP Research Unit Publications

### Interventions Programme 2018

Coppens, E., Van Audenhove, C., Gusmão, R., Purebl, G., Székely, A., Maxwell, M., Koburger, N., Arensman, E. and Hegerl, U. (2018) Effectiveness of General Practitioner training to improve suicide awareness and knowledge and skills towards depression. *Journal of Affective Disorders*, 227, pp. 17-23.

Ericson, J., Eriksson, M., Hellström-Westas, L., Hoddinott, P. and Flacking, R. (2018) Proactive telephone Support provided to Breastfeeding Mothers of Preterm Infants after discharge: a Randomized Controlled Trial. *Acta Paediatrica (e-Pub Ahead of Print)* Doi:10.1111/apa.14257.

Hunt, H., Pollock, A., Campbell, P., Estcourt, L. and Brunton, G. (2018) An introduction to overviews of reviews: planning a relevant research question and objective for an overview. *Systematic Reviews (in Press)*.

Jelovsek, J., Chagin, K., Gyhagen, M., Hagen, S., Wilson, D., Kattan, M., Elders, A., Barber, M., Areskou, B., MacArthur, C. and Milsom, I. (2018) Predicting risk of pelvic floor disorders 12 and 20 years after delivery. *American Journal of Obstetrics and Gynecology*, 218 (2).

Jolly, K., Ingram, J., Clark, J., Johnson, D., Trickey, H., Thomson, G., Dombrowski, S., Sitch, A., Dykes, F., Feltham, M., Darwent, K., MacArthur, C., Roberts, T. and Hoddinott, P. (2018) Protocol for a feasibility trial for improving breastfeeding initiation and continuation: Assets-based infant feeding help Before and After birth (ABA). *BMJ Open*, 8, pp. e019142.

Mackay, W., MacIntosh, G., Kydd, A., Fleming, A., O'Kane, C., Shepherd, A., Hagen, S., Williams, C., Rodgers, F., MacLachlan, M., Galbraith, R., Rankin, J. and McIver, V. (2018) Living with an indwelling urethral catheter in a community setting: exploring triggers for unscheduled community nurse 'out of hours' visits. *Journal of Clinical Nursing*, 27 (3-4), pp. 866-875.

Maxwell, M., Hibberd, C., Aitchison, P., Calveley, E., Pratt, R., Dougall, N., Hoy, C., Mercer, S. and Cameron, I. (2018) The Patient Centred Assessment Method for improving nurse-led biopsychosocial assessment of patients with long-term conditions: a feasibility RCT. *Health Services and Delivery Research*, 6, pp. 4.

McClurg, D., Walker, K., Pickard, R., Hilton, P. and Ainsworth, H. (2018) Participant experiences of clean intermittent self-catheterisation, urinary tract infections and antibiotic use on the ANTIC trial – A qualitative study. *International Journal of Nursing Studies*, 81, pp. 1-7.

Pollock, A. and Berge, E. (2018) How to do a systematic review. *International Journal of Stroke*, 13 (2), pp. 138-156.

## Interventions Programme 2017

Ali, M., MacIsaac, R., Quinn, T., Bath, P., Veenstra, D., Xu, Y., Brady, M., Patel, A., Lees, K. and on behalf of the VISTA Collaborators. (2017) Dependency and health utilities in stroke: Data to inform cost-effectiveness analyses. *European Journal of Stroke (in Press)*.

Berlin, N., Goldzahl, L., Bauld, L., Hoddinott, P. and Berlin, I. (2017) Public acceptability of financial incentives to reward pregnant smokers who stop smoking: a United Kingdom - France comparison. *European Journal of Health Economics (e-Pub Ahead of Print)* Doi: 10.1007/s10198-017-0914-6.

Campbell, P., Torrens, C., Kelly, D., Charalambous, A., Domenech-Climent, N., Nohavova, I., Ostlund, U., Patiraki, E., Salisbury, D., Sharp, L., Wiseman, I., Oldenmenger, W. and Wells, M. (2017) Recognizing European cancer nursing: Protocol for a systematic review and meta-analysis of the evidence of effectiveness and value of cancer nursing. *Journal of Advanced Nursing*, 73, pp. 3144-3153.

Dall, P., Stark, D. and Hagen, S. (2017) Training physiotherapists to use the Pelvic Organ Prolapse Quantification (POP-Q) system. *Journal of Pelvic Obstetric and Gynaecological Physiotherapy (in Press)*.

Forbes, G., Loudon, K., Treweek, S., Taylor, S. and Eldridge, S. (2017) Understanding the applicability of results from primary care trials: lessons learned from applying PRECIS-2 *J Clin Epidemiol*, 90, pp. 119-126.

Franklin, S., Harhen, D., Hayes, M., McManus, S. and Pollock, A. (2017) Top 10 research priorities relating to aphasia following stroke. *Journal of Aphasiology (e-Pub Ahead of Print)* Doi:10.1080/02687038.2017.1417539.

Hagen, S. (2017) Should we screen for prolapse symptoms in primary care? *BJOG: An International Journal of Obstetrics & Gynaecology*, 124 (3), pp. 520.

Hagen, S., Glazener, C., McClurg, D., Macarthur, C., Elders, A., Herbison, P., Wilson, D., Toozs-Hobson, P., Hemming, C., Hay-Smith, J., Collins, M., Dickson, S. and Logan, J. (2017) Pelvic floor muscle training for secondary prevention of pelvic organ prolapse (PREVPROL): a multicentre randomised controlled trial. *The Lancet*, 389 (10067), pp. 393-402.

Hoddinott, P., Dombrowski, S., van der Pol, M., Kee, F., Grindle, M., Gray, C., Avenell, A. and McKinley, M. on behalf of the research team. (2017) Opportunities and pitfalls encountered when using the template for intervention description and replication (TIDIER) to develop a complex intervention to reduce obesity in men. *Trials*, 18 (suppl 1), pp. 249. Abstract only from doi: 10.1186/s13063-017-1902-Y.

Kwakkel, G., Lannin, N., Borschmann, K., English, C., Ali, M., Churilov, L., Saposnik, G., Winstein, C., van Wegen, E., Wolf, S., Krakauer, J. and Bernhardt, J. (2017) Standardized measurement of sensorimotor recovery in stroke trials: Consensus-based core recommendations from the Stroke Recovery and Rehabilitation Roundtable. *International Journal of Stroke*, 12 (5), pp. 451-461.

Loudon, K., Zwarenstein, M., Sullivan, F., Donnan, P., Gágyor, I., Hobbelen, H., Althabe, F., Krishnan, J. and Treweek, S. (2017) The PRECIS - 2 tool has good inter - rater reliability and reasonable discriminant validity. *J Clin Epidemiol*, 16 (30601-1), pp. S0895-4356.

MacIsaac, R., Ali, M., Taylor-Rowan, M., Rodgers, H., Lees, K., Quinn, T. and VISTA Collaborators. (2017) Use of a 3-Item Short-Form Version of the Barthel Index for Use in Stroke: Systematic Review and External Validation. *Stroke*, 48 (3), pp. 618-623.

McClurg, D., Goodman, K., Hagen, S., Harris, F., Treweek, S., Emmanuel, A., Norton, C., Coggrave, M., Doran, S., Norrie, J., Donnan, P., Mason, H. and Manoukian, S. (2017) Abdominal massage for neurogenic bowel dysfunction in people with multiple sclerosis (AMBER - Abdominal Massage for Bowel Dysfunction Effectiveness Research) - study protocol for a randomised controlled trial. *Trials*, 18, pp. 150.

Pollock, A., Campbell, P., Brunton, G., Hunt, H. and Estcourt, L. (2017) Selecting and implementing overview methods: implications from five exemplar overviews. *Systematic Reviews*, 18 (6(1)), pp. 145.

Pollock, A., Campbell, P., Deery, R., Fleming, M., Rankin, J., Sloan, G. and Cheyne, H. (2017) A systematic review of evidence relating to clinical supervision for nurses, midwives and allied health professionals. *J Adv Nurse*, 73 (8), pp. 1825-1837.

Pollock, A., Campbell, P., Struthers, C., Synnot, A., Nunn, J., Hill, S., Goodare, H., Watts, C. and Morley, R. (2017) Stakeholder involvement in systematic reviews: a protocol for a systematic review of methods, outcomes and effects. *Research Involvement and Engagement*, 3, pp. 9.

Riemsma, R., Hagen, S., Kirschner-Hermanns, R., Norton, C., Wijk, H., Andersson, K., Chapple, C., Spinks, J., Wagg, A., Hutt, E., Misso, K., Deshpande, S., Kleijnen, J. and Milsom, I. (2017) Can incontinence be cured? - A systematic review of cure rates. *BMC Medicine*, 15 (1), pp. 63.

Robertson, C., Avenell, A., Stewart, F., Archibald, D., Douglas, F., Hoddinott, P., van Teijlingen, E. and Boyers, D. (2017) Clinical effectiveness of weight loss and weight maintenance interventions for men: a systematic review of men-only randomised controlled trials (The ROMEO Project). *American Journal of Men's Health*, 11 (4), pp. 1096-1123.

Shepherd, A., Mackay, W. and Hagen, S. (2017) Catheter washout solutions for long-term urinary catheterisation in adults: A Cochrane Review Summary. *International Journal of Nursing Studies (e-Pub Ahead of Print)* Doi: 10.1016/j.ijnurstu.2017.10.017.

Shepherd, A., Mackay, W. and Hagen, S. (2017) Washout policies in long-term indwelling urinary catheterisation in adults. *Cochrane Database of Systematic Reviews*, Issue 3. Art. No.: CD004012. DOI: 10.1002/14651858.CD004012.pub5.

Sworn, K., O'Cathain, A., Croot, L., Duncan, E., Hoddinott, P., Turner, K. and Yardley, L. (2017) A systematic review of the different approaches to intervention development. *Trials*, 18 (Supl 1), pp. 126.

Tyagi, V., Perera, M., Guerrero, K., Hagen, S. and Pringle, S. (2017) Prospective Observational study of the impact of vaginal surgery (Pelvic Organ Prolapse +/- Urinary Incontinence) on female sexual function. *International Urogynecology Journal (in Press)*.

Walker, M., Hoffman, T., Brady, M., Dean, C., Eng, J., Farrin, A., Felix, C., Forster, A., Langhorne, P., Lynch, E., Radford, K., Sunnerhagen, K. and Watkins, C. (2017) Improving the development, monitoring and reporting of stroke rehabilitation research: consensus-based core recommendations from the Stroke Recovery and Rehabilitation Roundtable (SRRR). *International Journal of Stroke*, 12 (5), pp. 472-479.

Walker, M., Hoffman, T., Brady, M., Dean, C., Eng, J., Farrin, A., Felix, C., Forster, A., Langhorne, P., Lynch, E., Radford, K., Sunnerhagen, K. and Watkins, C. (2017) Improving the development, monitoring and reporting of stroke rehabilitation research: consensus-based core recommendations from the Stroke Recovery and Rehabilitation Roundtable (SRRR). *Neurorehabilitation and Neural Repair (in Press)*.

Wells, M., Aitchison, P., Harris, F., Ozakinci, G., Radley, A., Bauld, L., Entwistle, V., Munro, A., Haw, S., Culbard, B. and Williams, B. (2017) Barriers and facilitators to smoking cessation in a cancer context: A qualitative study of patient, family and professional views. *BMC Cancer*, 17, pp. 348.

Zakarija-Grkovic, I., Puharic, D., Malicki, M. and Hoddinott, P. (2017) Breastfeeding booklet and proactive phone calls for increasing exclusive breastfeeding rates: RCT protocol. *Maternal and Child Nutrition*, 13 (1), pp. Art. No.: e12249.

Zwarenstein, M., Treweek, S. and Loudon, K. (2017) PRECIS-2 helps researchers design more applicable RCTs while CONSORT Extension for Pragmatic Trials helps knowledge users decide whether to apply them. *Journal of Clinical Epidemiology*, 84, pp. 27-29.

## **Interventions Programme 2016**

Arba, F., Ali, M., Quinn, T., Hankey, G., Lees, K., Inzitari, D. and VISTA Collaboration. (2016) Lacunar Infarcts, Depression, and Anxiety Symptoms One Year after Stroke. *Journal of Stroke and Cerebrovascular Diseases*, 25 (4), pp. 831-834.

Avenell, A., Stewart, F., Boyers, D., Douglas, F., Archibald, D., van Teijlingen, E., Hoddinott, P. and Boachie, C. (2016) Sex can affect participation, engagement, and adherence in trials (letter). *Bmj*, 355.

Avenell, A., Robertson, C., Boachie, C., Stewart, F., Archibald, D., Douglas, F., Hoddinott, P. and van Teijlingen, E. (2016) Sex based subgroup differences in randomized controlled trials: empirical evidence from Cochrane meta-analyses (letter). *Bmj*, 355.

Brady, M. and Evans, J. (2016) Language and Cognitive Rehabilitation. Book Chapter in Stroke Treatment and Prevention (invited; in press). *Stroke Treatment and Prevention*.

Brady, M., Godwin, J., Enderby, P., Kelly, H. and Campbell, P. (2016) Speech and language therapy for aphasia after stroke; an updated systematic review and meta-analyses. *Stroke*, 47 (10), pp. e236-e237.

Brady, M., Kelly, H., Godwin, J., Enderby, P. and Campbell, P. (2016) Speech and language therapy for aphasia following stroke. *Cochrane Database of Systematic Reviews*, (6, Art. no.:CD000425).

Brady, M. and Smith, C. (2016) Parkinson's Disease SLT Trial. *RCSLT Bulletin (Professional Magazine Non-Peer Reviewed)*, 4.

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Dombrowski, S., Campbell, P., Frost, H., Pollock, A., McLellan, J., MacGillivray, S., Gavine, A., Maxwell, M., O'Carroll, R., Cheyne, H., Presseau, J. and Williams, B. (2016) Interventions for sustained

healthcare professional behaviour change: a protocol for an overview of reviews. *Systematic Reviews*, 5 (1), pp. 173.

Dumoulin, C., Hunter, K., Moore, K., Bradley, C., Burgio, K., Hagen, S., Imamura, M., Thakar, R., Williams, K. and Chambers, T. (2016) Conservative Management for female urinary incontinence and pelvic organ prolapse Review 2013: Summary of the 5th International Consultation on Incontinence. *Neurourology and Urodynamics*, 35 (1), pp. 15-20.

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Duncan Millar, J., Pollock, A., van Wijck, F. and Ali, M. (2016) Outcome measurement in stroke upper limb rehabilitation trials: what tools are used and how often? *European Stroke Journal (Poster Abstract)*, 1 (1 Suppl; AS10-015), pp. 533.

Duncan, E. and Fitzpatrick, D. (2016) Improving self-referral for diabetes care following hypoglycaemic emergencies: a feasibility study with linked patient data analysis. *BMC Emergency Medicine*, 16, pp. 13.

Eldridge, S., Chan, C., Campbell, M., Bond, C., Hopewell, S., Thabane, L.L.G., Altman, D., Bretz, F., Campbell, M., Cobo, E., Craig, P., Davidson, P., Groves, T., Gumedze, F., Hewison, J., Hirst, A., Hoddinott, P., Lamb, S., Lang, T., McColl, E., O'Cathain, A., Shanahan, D., Sutton, C. and Tugwell, P. (2016) CONSORT 2010 Statement: extension to randomised pilot and feasibility trials. *Bmj*, 335, pp. i5239.

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### **Interventions Programme 2015**

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