

# RODNEY STEPHEN TAYLOR

---

## EDUCATION

|              |   |
|--------------|---|
| 1998 to 2000 | Masters in Medical Statistics, London School of Hygiene<br>Tropical Medicine, University of London          |
| 1994 to 1995 | Postgraduate Certificate in Health Economics and Health<br>Care Evaluation Research, University of Aberdeen |
| 1982 to 1985 | PhD, Clinical Physiology, Faculty of Medicine, University of<br>Glasgow                                     |
| 1979 to 1982 | BSc Hons. Physiology, University of Glasgow (III)   |

---

## EMPLOYMENT HISTORY

### Current post

|                 |   |
|-----------------|---|
| 2018 to present | <b>Professor of Population Health Research &amp; co-Director of the Centre of Excellence for Trials Collaboration (CETC),</b> MRC/CSO Social and Public Health Sciences Unit & Robertson Centre for Biostatistics, School of Health and Well Being, College of Medicine, Dentistry & Nursing, University of Glasgow.<br><b>Honorary Professor in Health Services Research,</b> Institute of Health Research, University of Exeter Medical School. |
| 2015 to present | <b>Adjunct Professor,</b> Faculty of Health Sciences – National Institute of Public Health and Department of Psychology, University of South Denmark  |

### Previous posts

|              |  |
|--------------|--|
| 2009 to 2018 | <b>Professor in Health Services Research (Medical Statistics &amp; Clinical Trials), Director of UKCRC</b> |
|--------------|--|

**registered Exeter Clinical Trials Unit, and NIHR Senior Investigator** Institute of Health Research, University of Exeter of Medical School.

- 2009 to 2010 **Scientific Director of UKCRC registered Peninsula Clinical Trials Unit**
- 2006 to 2009 **Associate Professor in Health Services Research (Medical Statistics)** Peninsula Medical School, University of Exeter
- 2000 to 2006 **Reader in Public Health & Epidemiology & Director of Masters in Health Technology Assessment Programme** Department of Public Health & Epidemiology, University of Birmingham
- 1999 to 2000 **Head of Technology Appraisal Programme** National Institute for Health & Clinical Excellence, London  
**& Honorary Senior Lecturer in Medical Statistics and Health Services Research** School of Hygiene and Tropical Medicine, University of London
- 1998 to 1999 **Lecturer in Medical Statistics & Health Services Research** Royal College of Surgeons & School of Hygiene and Tropical Medicine, University of London
- 1995 to 1998 **Senior Lecturer in Health Services Research** NHS Research and Development Support Unit, Postgraduate Medical School, University of Exeter and Royal and Exeter Healthcare Trust
- 1990 to 1995 **Research Fellow** Postgraduate Medical School, University of Exeter
- 1986 to 1995 **Lecturer & Senior Lecturer in Physiology** Department of Biological Sciences, St Loye's College, Exeter
- 1985 to 1986 **Temporary Lecturer in Physiology** Department of Sports Science and Physical Education, University of Glasgow
-

## PROFESSIONAL MEMBERSHIPS AND APPOINTMENTS

|                          |   |
|--------------------------|---|
| Editorial Boards:        | <i>International Journal of Technology Assessment in Health Care, European Journal of Preventative Cardiology, Neuromodulation, Cochrane Heart Group.</i>   |
| Professorial Membership: | Health Technology Assessment International (HTAi),<br>Cochrane Statistics and Methods Working Groups, British Association of Cardiovascular Prevention & Rehabilitation, European Society of Cardiology,  |
| Others:                  | NIHR-MRC Trial Methodology Research Partnership (TMRP) Strategy Committee, 2019-2022<br>European Society of Cardiology Association of Cardiovascular Nursing & Allied Professions (ACNAP) Science Committee 2020-2022<br>NIHR Priority Research Advisory Methodology Group (PRAMG), 2015-2022<br>Scottish Chief Scientist Office (CSO) Health Improvement, Protection and Services Research (HIPS) Committee, June 2018-June 2023<br>Medical Research Council Methodology Research Programme Panel, December 2015-2020 (co-Chair from 2017)<br>British Heart Foundation BHF Heart Failure Innovation Fund Committee, 2019<br>Chair of NIHR Health Services and Delivery Research Researcher-Led panel, 2014- 2018<br>NIHR HTA General Board, 2014- 2017<br>NIHR HTA Themed Call Board, 2012-2014<br>Core group of Methodological Experts for the NIHR Programme Grants for Applied Research programme, 2013-October 2017<br>NIHR South West Research for Patient Benefit (RfPB) Committee South West, 2010-2014<br>NICE Health Technology Appraisal Committee, 2006-2012<br>NICE Interventional Procedures Advisory Committee (IPAC), 2008-2013 |

---

**PUBLICATIONS (H-index 115, i10-index 372 - Google Scholar November 2022)**

471. Lambert J, Taylor A, Streeter A, Greaves C, Ingram WM, Dean S, Jolly K, Mutrie N, Taylor RS, Yardley L, Price L, Campbell J. A process evaluation, with mediation analysis, of a web-based intervention to augment primary care exercise referral schemes: the e-coachER randomised controlled trial. *Int J Behav Nutr Phys Act.* 2022;19:128.
470. Manyara AM, Davies P, Stewart D, Weir CJ, Young A, Butcher NJ, Bujkiewicz S, Chan AW, Collins GS, Dawoud D, Offringa M, Ouwens M, Ross JS, Taylor RS, Ciani O. Protocol for the development of SPIRIT and CONSORT extensions for randomised controlled trials with surrogate primary endpoints: SPIRIT-SURROGATE and CONSORT-SURROGATE. *BMJ Open.* 2022;12:e064304.
469. Eldabe S, Nevitt S, Griffiths S, Gulve A, Thomson S, Baranidharan G, Houten R, Brookes M, Kansal A, Earle J, Bell J, Taylor RS, Duarte RV. Does a Screening Trial for Spinal Cord Stimulation in Patients With Chronic Pain of Neuropathic Origin Have Clinical Utility (TRIAL-STIM)? 36-Month Results From a Randomized Controlled Trial. *Neurosurgery.* 2023;92:75-82.
468. Hoelzer BC, Edgar D, Lu SP, Taylor RS. Indirect Comparison of 10 kHz Spinal Cord Stimulation (SCS) versus Traditional Low-Frequency SCS for the Treatment of Painful Diabetic Neuropathy: A Systematic Review of Randomized Controlled Trials. *Biomedicines.* 2022;10:2630.
467. Thompson DR, Ski CF, Clark AM, Dalal HM, Taylor RS. Why Do so Few People with Heart Failure Receive Cardiac Rehabilitation? *Card Fail Rev.* 2022;8:e28.
466. Ciani O, Manyara AM, Chan AW, Taylor RS; SPIRIT-SURROGATE/CONSORT-SURROGATE project group. Surrogate endpoints in trials: a call for better reporting. *Trials.* 2022;23(1):991.
465. Eldabe S, Gilligan C, Taylor RS, Patel KV, Duarte RV. Issues in design, conduct, and conclusions of JAMA's Hara et al.'s randomized clinical trial of spinal cord burst stimulation versus placebo stimulation on disability in patients with chronic radicular pain after lumbar spine surgery. *Pain Pract.* 2022 Dec 11. doi: 10.1111/papr.13186. Epub ahead of print.
464. Taylor RS, Eldabe S. Placebo (Sham) Controlled Trials of Spinal Cord Stimulation. *Neuromodulation.* 2022:S1094-7159(22)01381-2. doi: 10.1016/j.neurom.2022.11.013. Epub ahead of print.
463. Kansal A, Duarte R, Copley S, Warren FC, Taylor RS, Eldabe S. Systematic review to identify predictors of treatment response to neuromodulation in patients with neuropathic pain-protocol. *Neuromodulation.* 2022;.:S1094-7159(22)00771-1
462. McDonagh STJ, Rhodes S, Warren FC, Keenan S, Pentecost C, Keeling P, James M, Taylor RS, Clark CE. Performance of the imPulse device for the detection of atrial fibrillation in hospital settings. *Cardiovasc Digit Health J.* 2022;3:171-178
461. Ciani O, Manyara AM, Taylor RS. Surrogate end points in cardio-thoracic trials: a call for better reporting and improved interpretation of trial findings. *Eur J Cardiothorac Surg.* 2022;62:ezac449.

460. Duarte RV, Houten R, Nevitt S, Brookes M, Bell J, Earle J, Gulve A, Thomson S, Baranidharan G, North RB, [Taylor RS](#), Eldabe S. Screening trials of spinal cord stimulation for neuropathic pain in England - A budget impact analysis. *Front Pain Res.* 2022;3:974904
459. Duarte RV, Nevitt S, Copley S, Maden M, de Vos CC, [Taylor RS](#), Eldabe S. Systematic review and network meta-analysis of neurostimulation for painful diabetic neuropathy. *Diabetes Care.* 2022;45:2466-2475.
458. Lambert J, Taylor A, Streeter A, Greaves C, Ingram WM, Dean S, Jolly K, Mutrie N, [Taylor RS](#), Yardley L, Price L, Campbell J. A process evaluation, with mediation analysis, of a web-based intervention to augment primary care exercise referral schemes: the e-coachER randomised controlled trial. *Int J Behav Nutr Phys Act.* 2022;19:128.
457. Eldabe S, Nevitt S, Griffiths S, Gulve A, Thomson S, Baranidharan G, Houten R, Brookes M, Kansal A, Earle J, Bell J, [Taylor RS](#), Duarte RV. Does a screening trial for spinal cord stimulation in patients with chronic pain of neuropathic origin have clinical utility (trial-stim)? 36-month results from a randomized controlled trial. *Neurosurgery.* 2022. doi: 10.1227/neu.0000000000002165. Epub ahead of print.
456. Shah S, Dibben G, Ketkar A, Hare DL, Myers J, Franklin B, Babu AS, [Taylor RS](#). Identifying the optimal exercise prescription for patients with coronary artery disease undergoing cardiac rehabilitation: protocol for a systematic review and network meta-analysis of randomized control trials. *Int J Environ Res Public Health.* 2022;19:12317
455. Hoelzer BC, Edgar D, Lu SP, [Taylor RS](#). indirect comparison of 10 khz spinal cord stimulation (SCS) versus traditional low-frequency scs for the treatment of painful diabetic neuropathy: A systematic review of randomized controlled trials. *Biomedicines.* 2022;10:2630.
454. Thompson DR, Ski CF, Clark AM, Dalal HM, [Taylor RS](#). Why do so few people with heart failure receive cardiac rehabilitation? *Card Fail Rev.* 2022;8:e28.
453. Clark CE, Warren FC, Boddy K, McDonagh STJ, Moore SF, Teresa Alzamora M, Ramos Blanes R, Chuang SY, Criqui MH, Dahl M, Engström G, Erbel R, Espeland M, Ferrucci L, Guerchet M, Hattersley A, Lahoz C, McClelland RL, McDermott MM, Price J, Stoffers HE, Wang JG, Westerink J, White J, Cloutier L, [Taylor RS](#), Shore AC, McManus RJ, Aboyans V, Campbell JL. Higher arm versus lower arm systolic blood pressure and cardiovascular outcomes: a meta-analysis of individual participant data from the INTERPRESS-IPD Collaboration. *Hypertension.* 2022 Aug 2:HYPERTENSIONAHA12118921. doi: 10.1161/HYPERTENSIONAHA.121.18921. Epub ahead of print
452. Byng R, Kirkpatrick T, Lennox C, Warren FC, Anderson R, Brand SL, Callaghan L, Carroll L, Durcan G, Gill L, Goodier S, Graham J, Greer R, Haddad M, Harris T, Henley W, Hunter R, Leonard S, Maguire M, Michie S, Owens C, Pearson M, Quinn C, Rybczynska-Bunt S, Stevenson C, Stewart A, Stirzaker A, Todd R, Walter F, Weston L, Wright N, [Taylor RS](#), Shaw J. Evaluation of a complex intervention for prisoners with common mental health problems, near to and after release: the Engager randomised controlled trial. *Br J Psychiatry.* 2022 Aug 18:1-9. doi: 10.1192/bjp.2022.93. Epub ahead of print.

451. Manyara AM, Ciani O, [Taylor RS](#). A call for better reporting of trials using surrogate primary endpoints. *Alzheimers Dement*. 2022 Jul 26;8(1):e12340.
450. Ciani O, Manyara AM, [Taylor RS](#). Surrogate endpoints in trials - a call for better reporting *BMJ* 2022; 378 :o1912 doi:10.1136/bmj.o1912
449. Pihl K, Roos EM, [Taylor RS](#), Grønne DT, Skou ST. Prognostic factors for health outcomes after exercise therapy and education in people with knee and hip osteoarthritis with or without comorbidities: a study of 37,576 patients treated in primary care. *Arthritis Care Res*. 2021 doi: 10.1002/acr.24722. Epub ahead of print.
448. Weir CJ, [Taylor RS](#). Informed decision-making: Statistical methodology for surrogacy evaluation and its role in licensing and reimbursement assessments. *Pharm Stat*. 2022;21:740-756.
447. Ciani O, Manyara A, [Taylor RS](#). Need for better reporting of trials with surrogate endpoints: SPIRIT|CONSORT-SURROGATE extensions. *J Epidemiol Community Health*. 2022;jech-2022-219294 (on line).
446. Sibilitz KL, Tang LH, Berg SK, Thygesen LC, Risom SS, Rasmussen TB, Schmid JP, Borregaard B, Hassager C, Køber L, [Taylor RS](#), Zwisler AD. Long-term effects of cardiac rehabilitation after heart valve surgery - results from the randomised CopenHeartVR trial. *Scand Cardiovasc J*. 2022;56:247-255.
445. Petersen EA, Stauss TG, Scowcroft JA, Brooks ES, White JL, Sills SM, Amirdelfan K, Guirguis MN, Xu J, Yu C, Nairizi A, Patterson DG, Tsoufas KC, Creamer MJ, Galan V, Bundschu RH, Mehta ND, Sayed D, Lad SP, DiBenedetto DJ, Sethi KA, Goree JH, Bennett MT, Harrison NJ, Israel AF, Chang P, Wu PW, Argoff CE, Nasr CE, [Taylor RS](#), Caraway DL, Mekhail NA. High-Frequency 10-kHz Spinal cord stimulation improves health-related quality of life in patients with refractory painful diabetic neuropathy: 12-Month Results from a randomized controlled trial. *Mayo Clin Proc Innov Qual Outcomes*. 2022;6:347-360.
444. Daw P, Wood GER, Harrison A, Doherty PJ, Veldhuijzen van Zanten JJCS, Dalal HM, [Taylor RS](#), van Beurden SB, McDonagh STJ, Greaves CJ. Barriers and facilitators to implementation of a home-based cardiac rehabilitation programme for patients with heart failure in the NHS: a mixed-methods study. *BMJ Open*. 2022;12:e060221.
443. Tang LH, Harrison A, Skou ST, [Taylor RS](#), Dalal H, Doherty P. Are patient characteristics and modes of delivery associated with completion of cardiac rehabilitation? A national registry analysis. *Int J Cardiol*. 2022;361:7-13.
442. Ciani O, Grigore B, [Taylor RS](#). Development of a framework and decision tool for the evaluation of health technologies based on surrogate endpoint evidence. *Health Econ*. 2022. doi: 10.1002/hec.4524 (Epub ahead of print).
441. [Taylor RS](#), Soliday N, Leitner A, Hunter CW, Staats PS, Li S, Thomson S, Kallewaard JW, Russo M, Duarte RV. Association between levels of functional disability and health-related quality of life with spinal cord stimulation for chronic pain. *Neuromodulation*. 2022:S1094-7159(22)00650-X. (Epub ahead of print).

440. Daw P, Harrison A, Doherty PJ, van Zanten JJCSV, Dalal HM, [Taylor RS](#), van Beurden SB, McDonagh STJ, Greaves CJ. A pragmatic effectiveness-implementation study comparing trial evidence with routinely collected outcome data for patients receiving the REACH-HF home-based cardiac rehabilitation programme. *BMC Cardiovasc Disord*. 2022 Jun 16;22:270.
439. [Taylor RS](#), Afzal J, Dalal HM. The promise and challenge of telerehabilitation in cardiac rehabilitation. *Eur J Prev Cardiol*. 2021 doi: 10.1093/eurjpc/zwab138. Epub ahead of print
438. Duarte RV, Nevitt S, Houten R, Brookes M, Bell J, Earle J, [Taylor RS](#), Eldabe S. Spinal Cord Stimulation for Neuropathic Pain in England From 2010 to 2020: A Hospital Episode Statistics Analysis. *Neuromodulation*. 2022:S1094-7159(22)00559-1. Epub ahead of print.
437. Weir C, [Taylor RS](#). Informed decision-making: statistical methodology for surrogacy evaluation and its role in licensing and reimbursement assessments. *Pharm Stat*. 2022;21:740-756.
437. Fredericks S, Ski C, [Taylor RS](#), Uchmanowicz I, Gomes AF, Goossens E, de Stoutz N, Desteghe L, Sanders J. ESC Nursing and Allied Professional Training grants: 10 top tips for enhancing funding success! *Eur J Cardiovasc Nurs*. 2022;21:92.
436. Kenny E, McEvoy JW, McSharry J, Collins LM, [Taylor RS](#), Byrne M. Are behaviour change techniques and intervention features associated with effectiveness of digital cardiac rehabilitation programmes? A systematic review protocol. *HRB Open Res*. 2021;4:88.
435. Duarte RV, Bresnahan R, Copley S, Eldabe S, Thomson S, North RB, Baranidharan G, Levy RM, [Taylor RS](#). SPIRIT-iNeurostim and CONSORT-iNeurostim Working Group. Reporting guidelines for clinical trial protocols and reports of implantable neurostimulation devices: protocol for the SPIRIT-iNeurostim and CONSORT-iNeurostim extensions. *Neuromodulation*. 2021:S1094-7159(21)06181
434. Cumming D, Song F, [Taylor RS](#), Zahra M, Williams A, Eggington S. Cost-effectiveness of 4 mg dibotermine alfa/absorbable collagen sponge versus iliac crest bone graft for lumbar degenerative disc disease in the United Kingdom. *J Med Econ*. 2022;25:59-65.
433. Skovgaard AM, Bakermans-Kranenburg M, Pontoppidan M, Tjørnhøj-Thomsen T, Madsen KR, Voss I, Wehner SK, Pedersen TP, Finseth L, [Taylor RS](#), Tolstrup JS, Ammitzbøll J. The Infant Health Study - Promoting mental health and healthy weight through sensitive parenting to infants with cognitive, emotional, and regulatory vulnerabilities: protocol for a stepped-wedge cluster-randomized trial and a process evaluation within municipality settings. *BMC Public Health*. 2022;22:194.
432. Thygesen LC, Zinckernagel L, Dalal H, Egstrup K, Glümer C, Grønbaek M, Holmberg T, Køber L, la Cour K, Nakano A, Nielsen CV, Sibilliz KL, Tolstrup JS, Zwisler AD, [Taylor RS](#). Cardiac rehabilitation for patients with heart failure: association with readmission and mortality risk. *Eur Heart J Qual Care Clin Outcomes*. 2021 Nov 30;. [Epub ahead of print]
431. [Taylor RS](#), Dibben G, Faulkner J, Dalal H. More evidence of cardiac rehabilitation: need to consider patient quality of life. *Can J Cardiol*. 2021;37:1681-1682.
430. Petersen EA, Stauss TG, Scowcroft JA, Brooks ES, White JL, Sills SM, Amirdelfan K, Guirguis MN, Xu J, Yu C, Nairizi A, Patterson DG, Tsoufas KC, Creamer MJ, Galan V,

Bundschu RH, Mehta ND, Sayed D, Lad SP, DiBenedetto DJ, Sethi KA, Goree JH, Bennett MT, Harrison NJ, Israel AF, Chang P, Wu PW, Argoff CE, Nasr CE, [Taylor RS](#), Caraway DL, Mekhail NA. Durability of high-frequency 10-khz spinal cord stimulation for patients with painful diabetic neuropathy refractory to conventional treatments: 12-Month Results From a Randomized Controlled Trial. *Diabetes Care*. 2021:dc211813.

429. Sibilitz KL, Anayo L, [Taylor RS](#). Cochrane corner: Exercise-based cardiac rehabilitation for adults after heart valve surgery. *Heart*. 2021 Oct 19:heartjnl-2021-319628.

428. Dibben G, Faulkner J, Oldridge N, Rees K, Thompson DR, Zwisler AD, [Taylor RS](#). Exercise-based cardiac rehabilitation for coronary heart disease. *Cochrane Database Syst Rev*. 2021 Nov 6;11:CD001800.

427. [Taylor RS](#), Dalal HM, McDonagh STJ. The role of cardiac rehabilitation in improving cardiovascular outcomes. *Nat Rev Cardiol*. 2022;19:180-194

426. Wadey CA, Weston ME, Dorobantu DM, Pieles GE, Stuart G, Barker AR, [Taylor RS](#), Williams CA. The role of cardiopulmonary exercise testing in predicting mortality and morbidity in people with congenital heart disease: a systematic review and meta-analysis. *Eur J Prev Cardiol*. 2021 Aug 18:zwab125. doi: 10.1093/eurjpc/zwab125. Epub ahead of print.

425. Joshi VL, Christensen J, Lejsgaard E, [Taylor RS](#), Zwisler AD, Tang LH. Effectiveness of rehabilitation interventions on the secondary consequences of surviving a cardiac arrest: a systematic review and meta-analysis. *BMJ Open* 2021;11:e047251. doi: 10.1136/bmjopen-2020-047251. Epub ahead of print.

422. [Taylor RS](#), Zinckernagel L, Thygesen LC, Doherty P, Dalal H. Alternative Models of Cardiac Rehabilitation Delivery Urgently Needed to Improve Access for Heart Failure Patients. *JACC Heart Fail*. 2021;9:608-609 (letter)

421. Hunter RM, Anderson R, Kirkpatrick T, Lennox C, Warren F, [Taylor RS](#), Shaw J, Haddad M, Stirzaker A, Maguire M, Byng R. Economic evaluation of a complex intervention (Engager) for prisoners with common mental health problems, near to and after release: a cost-utility and cost-consequences analysis. *Eur J Health Econ*. 2021 doi: 10.1007/s10198-021-01360-7. (Epub ahead of print).

420. [Taylor R](#). Postmyocardial infarction education is effective but not enough on its own. *Heart*. 2021;107:1026-7 (editorial)

419. Mostazir M, Taylor G, Henley WE, Watkins ER, [Taylor RS](#). Per protocol analyses produced larger treatment effect sizes than intention to treat: a meta-epidemiological study: Impact of per-protocol method on treatment effects in RCTs. *J Clin Epidemiol*. 2021:S0895-4356(21)00188-8. doi: 10.1016/j.jclinepi.2021.06.010. Epub ahead of print.

418. Wright K, Dodd AL, Warren FC, Medina-Lara A, Dunn B, Harvey J, Javaid M, Jones SH, Owens C, [Taylor RS](#), Duncan D, Newbold A, Norman S, Warner F, Lynch TR. Psychological therapy for mood instability within bipolar spectrum disorder: a randomised, controlled feasibility trial of a dialectical behaviour therapy-informed approach (the ThrIVE-B programme). *Int J Bipolar Disord*. 2021;9:20.



417. Mamataz T, Uddin, J, Ibn Alam S, [Taylor RS](#), Pakosh M, Grace S. Effects of cardiac rehabilitation in low and middle-income countries: A systematic review and meta-analysis of randomized controlled trials. *Prog Cardiovasc Dis*. 2022;70:119-174.
416. Duarte RV, Nevitt S, Maden M, Meier K, [Taylor RS](#), Eldabe S, de Vos CC. Spinal cord stimulation for the management of painful diabetic neuropathy: a systematic review and meta-analysis of individual patient and aggregate data. *Pain*. 2021 doi: 10.1097/j.pain.0000000000002262. Online ahead of print.
415. Green C, Eldabe SS, [Taylor RS](#), Zahra M, Eggington S. Resource use and cost of subcutaneous nerve stimulation versus optimized medical management in patients with failed back surgery syndrome: An analysis of the SubQStim study. *Neuromodulation*. 2021. doi: 10.1111/ner.13405. Online ahead of print.
414. Dalal H, [Taylor RS](#), Cleland JG. Predicting the EQ-5D from the Kansas City Cardiomyopathy Questionnaire (KCCQ) in Patients with Heart Failure. *Eur Heart J Qual Care Clin Outcomes*. 2021: doi: 10.1093/ehjqcc/qcab033. Online ahead of print.
413. Pelliccia A, Sharma S, Gati S, Bäck M, Börjesson M, Caselli S, Collet JP, Corrado D, Drezner JA, Halle M, Hansen D, Heidbuchel H, Myers J, Niebauer J, Papadakis M, Piepoli MF, Prescott E, Roos-Hesselink JW, Stuart AG, [Taylor RS](#), Thompson PD, Tiberi M, Vanhees L, Wilhelm M. 2020 ESC Guidelines on Sports Cardiology and Exercise in Patients with Cardiovascular Disease. *Rev Esp Cardiol*. 2021;74:545.
412. Alam S, Uddin J, Khaled FI, Hoque H, Adhikary DK, Karim R, Rashid MA, Banerjee SK, [Taylor RS](#), Zwisler AO, Grace SL. Secondary preventive care for cardiovascular diseases in Bangladesh: A national survey. *Glob Heart*. 2021;16:31.
411. Dalal HM, Doherty P, McDonagh ST, Paul K, [Taylor RS](#). Virtual and in-person cardiac rehabilitation. *BMJ*. 2021;373:n1270
410. Pihl K, Roos EM, [Taylor RS](#), Grønne DT, Skou ST. Prognostic factors for health outcomes after exercise therapy and education in people with knee and hip osteoarthritis with or without comorbidities: a study of 37,576 patients treated in primary care. *Arthritis Care Res*. 2021 doi: 10.1002/acr.24722. Online ahead of print.
409. [Taylor R](#). Postmyocardial infarction education is effective but not enough on its own *Heart* 2021;107:1026-1027.
406. Clark CE, Warren FC, Boddy K, McDonagh STJ, Moore SF, Goddard J, Reed N, Turner M, Alzamora MT, Ramos Blanes R, Chuang SY, Criqui M, Dahl M, Engström G, Erbel R, Espeland M, Ferrucci L, Guerchet M, Hattersley A, Lahoz C, McClelland RL, McDermott MM, Price J, Stoffers HE, Wang JG, Westerink J, White J, Cloutier L, [Taylor RS](#), Shore AC, McManus RJ, Aboyans V, Campbell JL. Associations Between Systolic Interarm Differences in Blood Pressure and Cardiovascular Disease Outcomes and Mortality: Individual Participant Data Meta-Analysis, Development and Validation of a Prognostic Algorithm: The INTERPRESS-IPD Collaboration. *Hypertension*. 2021;77:650-661.
405. Smith K, Lang C, Wingham J, Frost J, Greaves C, Abraham C, Warren FC, Coyle J, Jolly K, Miles J, Paul K, Doherty PJ, Davies R, Dalal H, [Taylor RS](#); REACH-HF research group.

Process evaluation of a randomised pilot trial of home-based rehabilitation compared to usual care in patients with heart failure with preserved ejection fraction and their caregiver's. *Pilot Feasibility Stud.* 2021;7(1):11

404. Katz N, Dworkin RH, North R, Thomson S, Eldabe S, Hayek SM, Kopell BH, Markman J, Rezai A, Turk DC, Buchser E, Fields H, Fiore G, Ferguson M, Gewandter J, Hilker C, Jain R, Leitner A, Loeser J, McNicol E, Nurmikko T, Shipley J, Singh R, Trescot A, van Dongen R, Venkatesan L. Research design considerations for randomized controlled trials of spinal cord stimulation for pain: IMMPACT/ION/INS recommendations. *Pain.* 2021. doi:

10.1097/j.pain.0000000000002204. Epub ahead of print

403. Daubner-Bendes R, Kovács S, Niewada M, Huic M, Drummond M, Ciani O, Blankart CR, Mandrik O, Torbica A, Yfantopoulos J, Petrova G, Holownia-Voloskova M, Taylor RS, Al M, Piniashko O, Lorenzovici L, Tarricone R, Zemplényi A, Kaló Z. Quo Vadis HTA for Medical Devices in Central and Eastern Europe? Recommendations to Address Methodological Challenges. *Front Public Health.* 2021;8:612410

402. Dalal HM, Taylor RS, Wingham J, Greaves CJ, Jolly K, Lang CC, Davis RC, Smith KM, Doherty PJ, Miles J, van Lingen R, Warren FC, Sadler S, Abraham C, Britten N, Frost J, Hillsdon M, Singh S, Hayward C, Eyre V, Paul K. A facilitated home-based cardiac rehabilitation intervention for people with heart failure and their caregivers: a research programme including the REACH-HF RCT. Southampton (UK): NIHR Journals Library; 2021.

401. Dalal H, Taylor RS, Greaves C, Doherty PJ, McDonagh ST, van Beurden SB, Purcell C. Correspondence to the EJPC in response to position paper by Ambrosetti M et al. 2020. *Eur J Prev Cardiol.* 2020:2047487320923053. doi: 10.1177/2047487320923053. Epub ahead of print. PMID: 33611386.

400. Taylor RS, Singh S. Personalised rehabilitation for cardiac and pulmonary patients with multimorbidity: Time for implementation? *Eur J Prev Cardiol.* 2020:2047487320926058. doi: 10.1177/2047487320926058. Epub ahead of print.

399. Pellicori P, Doolub G, Wong CM, Lee KS, Mangion K, Ahmad M, Berry C, Squire I, Lambiase PD, Lyon A, McConnachie A, Taylor RS, Cleland JG. COVID-19 and its cardiovascular effects: a systematic review of prevalence studies. *Cochrane Database Syst Rev.* 2021;3(3):CD013879.

398. Ciani O, Grigore B, Blommestein H, de Groot S, Möllenkamp M, Rabbe S, Daubner-Bendes R, Taylor RS. Validity of Surrogate Endpoints and Their Impact on Coverage Recommendations: A Retrospective Analysis across International Health Technology Assessment Agencies. *Med Decis Making.* 2021;41:439-452

397. Lynggaard V, Zwisler AD, Taylor RS, May O, Mortensen J, Nielsen CV. Short- and long-term effects of the patient education strategy-learning and coping-in cardiac rehabilitation: a randomized controlled trial (LC-REHAB). *Health Educ Res.* 2021;36:41-60.

396. Joshi VL, Tang LH, Borregaard B, Zinckernagel L, Mikkelsen TB, Taylor RS, Christiansen SR, Nielsen JF, Zwisler AD. Long-term physical and psychological outcomes

after out-of-hospital cardiac arrest-protocol for a national cross-sectional survey of survivors and their relatives (the DANCAS survey). *BMJ Open*. 2021;11:e045668

395. Petersen EA, Stauss TG, Scowcroft JA, Brooks ES, White JL, Sills SM, Amirdelfan K, Guirguis MN, Xu J, Yu C, Nairizi A, Patterson DG, Tsoulfas KC, Creamer MJ, Galan V, Bundschu RH, Paul CA, Mehta ND, Choi H, Sayed D, Lad SP, DiBenedetto DJ, Sethi KA, Goree JH, Bennett MT, Harrison NJ, Israel AF, Chang P, Wu PW, Gekht G, Argoff CE, Nasr CE, Taylor RS, Subbaroyan J, Gliner BE, Caraway DL, Mekhail NA. Effect of High-frequency (10-kHz) Spinal Cord Stimulation in Patients With Painful Diabetic Neuropathy: A Randomized Clinical Trial. *JAMA Neurol*. 2021 Apr 5:e210538. doi: 10.1001/jamaneurol.2021.0538. Epub ahead of print.

394. Dalal H, Taylor RS, Cleland JG. Predicting the EQ-5D from the Kansas City Cardiomyopathy Questionnaire (KCCQ) in Patients with Heart Failure. *Eur Heart J Qual Care Clin Outcomes*. 2021 Apr 29:qcab033. doi: 10.1093/ehjqcco/qcab033. Epub ahead of print.

393. Abraham LN, Sibilitz KL, Berg SK, Tang LH, Risom SS, Lindschou J, Taylor RS, Borregaard B, Zwisler AD. Exercise-based cardiac rehabilitation for adults after heart valve surgery. *Cochrane Database Syst Rev*. 2021 May 7;5(5):CD010876.

382. Taylor R, Zwisler AD, Uddin J. Global health-care systems must prioritise rehabilitation. *Lancet*. 2021;396:1946-1947.

381. Buckley BJR, Kleinnibbelink G, Lip GYH, Taylor RS, Thijssen DHJ. Cardiac rehabilitation meta-analysis of trials in patients with coronary heart disease using individual participant data (CaReMATCH): Project protocol. *Int J Cardiol Heart Vasc*. 2020;31:100616.

380. Williams CA, Wadey C, Pielek G, Stuart G, Taylor RS, Long L. Physical activity interventions for people with congenital heart disease. *Cochrane Database Syst Rev*. 2020 Oct 28;10:CD013400.

379. Pihl K, Roos EM, Taylor RS, Grønne DT, Skou ST. Associations between comorbidities and immediate and one-year outcomes following supervised exercise therapy and patient education - A cohort study of 24,513 individuals with knee or hip osteoarthritis. *Osteoarthritis Cartilage*. 2020:S1063-4584(20)31166-3. doi: 10.1016/j.joca.2020.11.001. Epub ahead of print. PMID: 33220446.

378. Taylor A, Taylor RS, Ingram W, Dean SG, Jolly K, Mutrie N, Lambert J, Yardley L, Streeter A, Greaves C, McAdam C, Price L, Anokye NK, Campbell J. Randomised controlled trial of an augmented exercise referral scheme using web-based behavioural support for inactive adults with chronic health conditions: the e-coachER trial. *Br J Sports Med*. 2020 Nov 27:bjsports-2020-103121. doi: 10.1136/bjsports-2020-103121. Epub ahead of print. PMID: 33247001.

377. Chadwick R, McNaughton R, Eldabe S, Baranidharan G, Bell J, Brookes M, Duarte RV, Earle J, Gulve A, Houten R, Jowett S, Kansal A, Rhodes S, Robinson J, Griffiths S, Taylor RS, Thomson S, Sandhu H. To trial or not to trial before spinal cord stimulation for chronic neuropathic pain: the patients' view from the TRIAL-STIM randomized controlled trial.

- Neuromodulation*. 2020 Dec 1. doi: 10.1111/ner.13316. Epub ahead of print. PMID: 33258531.
376. Purcell C, Daw P, Kerr C, Cleland J, Cowie A, Dalal H, Ibbotson T, Murphy C, Taylor RS. Protocol for an implementation study of an evidence-based home cardiac rehabilitation programme for people with heart failure and their caregivers in Scotland (SCOT:REACH-HF). *BMJ Open* 2020;10:e040771
375. Newbold A, Warren FC, Taylor RS, Hulme C, Burnett S, Aas B, Botella C, Burkhardt F, Ehring T, Fontaine JRJ, Frost M, Garcia-Palacios A, Greimel E, Hoessle C, Hovasapian A, Huyghe V, Lochner J, Molinari G, Pekrun R, Platt B, Rosenkranz T, Scherer KR, Schlegel K, Schulte-Korne G, Suso C, Voigt V, Watkins ER. Promotion of mental health in young adults via mobile phone app: study protocol of the ECoWeB (emotional competence for well-being in Young adults) cohort multiple randomised trials. *BMC Psychiatry*. 2020;20:458.
374. Tarricone R, Ciani O, Torbica A, Brouwer W, Chaloutsos G, Drummond MF, Martelli N, Persson U, Leidl R, Levin L, Sampietro-Colom L, Taylor RS. Lifecycle evidence requirements for high-risk implantable medical devices: a European perspective. *Expert Rev Med Devices*. 2020 doi: 10.1080/17434440.2020
373. Pelliccia A, Sharma S, Gati S, Taylor RS et al. 2020 ESC Guidelines on sports cardiology and exercise in patients with cardiovascular disease. *Eur Heart J*. 2020;ehaa605. doi:10.1093/eurheartj/ehaa605
372. Dibben GO, Gandhi MM, Taylor RS, Dalal HM, Metcalf B, Doherty P, Tang LH, Kelson M, Hillsdon M. Physical activity assessment by accelerometry in people with heart failure. *BMC Sports Sci Med Rehabil*. 2020;12:47.
371. Taylor RS, Bentley A, *Campbell* B, Murphy K. High-Frequency 10kHz Spinal Cord stimulation for chronic back and leg pain: Cost-consequence and cost-effectiveness analyses. *Clin J Pain*. 2020;10.1097
370. Risom SS, Zwisler AD, Sibilitz KL, Taylor RS et al. Cardiac rehabilitation for patients treated for atrial fibrillation with ablation has long-term effects: 12-and 24-month follow-up results from the randomized CopenHeartRFA Trial. *Arch Phys Med Rehabil*. 2020;S0003-9993(20)30453-6.
369. Frost J, Wingham J, Britten N, Taylor RS. et al. The value of social practice theory for implementation science: learning from a theory-based mixed methods process evaluation of a randomised controlled trial. *BMC Med Res Methodol*. 2020;20(1):181.
368. Eldabe S, Duarte RV, Gulve A, Thomson S, Baranidharan G, Houten R, Jowett S, Sandhu H, Chadwick R, Brookes M, Kansal A, Earle J, Bell J, Robinson J, Walker S, Rhodes S, Taylor RS. Does a screening trial for spinal cord stimulation in patients with chronic pain of neuropathic origin have clinical utility and cost-effectiveness (TRIAL-STIM)? a randomised controlled trial. *Pain*. 2020 Jun 29. doi: 10.1097/j.pain.0000000000001977. Epub ahead of print. PMID: 32618875.
367. McNicol E, Ferguson M, Bungay K, Rowe EL, Eldabe S, Gewandter JS, Hayek SM, Katz N, Kopell BH, Markman J, Rezai A, Taylor RS, Turk DC, Dworkin RH, North RB, Thomson S.

- Systematic Review of Research Methods and Reporting Quality of Randomized Clinical Trials of Spinal Cord Stimulation for Pain. *J Pain*. 2020 Jun 20:S1526-5900(20)30040-7. doi: 10.1016/j.jpain.2020.05.001. Epub ahead of print. PMID: 32574787.
366. Grigore B, Ciani O, Dams F, Federici C, de Groot S, Möllenkamp M, Rabbe S, Shatrov K, Zempenyi A, Taylor RS. Surrogate endpoints in Health Technology Assessment: An international review of methodological guidelines. *Pharmacoeconomics*. 2020;38:1055-1070.
365. Daw P, van Beurden SB, Greaves C, Veldhuijzen van Zanten JJCS, Harrison A, Dalal H, McDonagh STJ, Doherty PJ, Taylor RS. Getting evidence into clinical practice: protocol for evaluation of the implementation of a home-based cardiac rehabilitation programme for patients with heart failure. *BMJ Open*. 2020;10(6):e036137.
362. Niyomsri S, Duarte RV, Eldabe S, Fiore G, Kopell BH, McNicol E, Taylor RS. A Systematic review of economic evaluations reporting the cost-effectiveness of spinal cord stimulation. *Value Health*. 2020;23:656-665
361. Dalal H, Taylor RS, Greaves C, Doherty PJ, McDonagh ST, van Beurden SB, Purcell C; REACH-HF Study Group. Cardiovascular rehabilitation and COVID-19: The need to maintain access to evidence-based services from the safety of home. *Eur J Prev Cardiol*. 2020 Apr 28:2047487320923053.
360. Taylor RS, Dalal H. Reply: Home-Based Cardiac Rehabilitation: More Wish Than Certainty. *JACC Heart Fail*. 2020;8:343-344.
359. Taylor RS, Taylor RJ, Bayliss S, Hagström H, Nasr P, Schattenberg JM, Ishigami M, Toyoda H, Wai-Sun Wong V, Peleg N, Shlomain A, Sebastiani G, Seko Y, Bhala N, Younossi ZM, Anstee QM, McPherson S, Newsome PN. Association between fibrosis stage and outcomes of patients with nonalcoholic fatty liver disease: A systematic review and meta-analysis. *Gastroenterology*. 2020;158:1611-1625.
358. Weir S, Samnaliev M, Kuo TC, Tierney TS, Manca A, Taylor RS, Bruce J, Eldabe S, Cumming D. Persistent postoperative pain and healthcare costs associated with instrumented and non-instrumented spinal surgery: a case-control study. *J Orthop Surg Res*. 2020;15:127.
357. Frost J, Wingham J, Britten N, Greaves C, Abraham C, Warren FC, Jolly K, Doherty PJ, Miles J, Singh SJ, Paul K, Taylor R, Dalal H. Home-based rehabilitation for heart failure with reduced ejection fraction: mixed methods process evaluation of the REACH-HF multicentre randomised controlled trial. *BMJ Open*. 2019;9:e026039
356. Oldridge N, Taylor RS. Cost-effectiveness of exercise therapy in patients with coronary heart disease, chronic heart failure and associated risk factors: A systematic review of economic evaluations of randomized clinical trials. *Eur J Prev Cardiol*. 2020;27:1045-1055.
355. Uddin J, Joshi VL, Moniruzzaman M, Karim R, Uddin J, Siraj M, Rashid MA, Rossau HK, Taylor RS, Zwisler AD. Effect of home-based cardiac rehabilitation in a lower-middle income country: results from a controlled trial. *J Cardiopulm Rehabil Prev*. 2020;40:29-34.
354. Smith JR, Greaves CJ, Thompson JL, Taylor RS, Jones M, Armstrong R, Moorlock S, Griffin A, Solomon-Moore E, Biddle MSY, Price L, Abraham C. The community-based

- prevention of diabetes (ComPoD) study: a randomised, waiting list controlled trial of a voluntary sector-led diabetes prevention programme. *Int J Behav Nutr Phys Act.* 2019;16:112-119.
353. Elia EG, Städler N, Ciani O, Taylor RS, Bujkiewicz S. Combining tumour response and progression free survival as surrogate endpoints for overall survival in advanced colorectal cancer. *Cancer Epidemiol.* 2020;64:101665.
352. Al-Kaisy A, Royds J, Palmisani S, Pang D, Wesley S, Taylor RS, Cook A, Eldabe S, McCracken L, Duarte R, Fairbank J. Multicentre, double-blind, randomised, sham-controlled trial of 10 khz high-frequency spinal cord stimulation for chronic neuropathic low back pain (MODULATE-LBP): a trial protocol. *Trials.* 2020;21:111.
351. Lynggaard V, Zwisler AD, Taylor RS, May O, Nielsen CV. Effects of the patient education strategy 'Learning and Coping' in cardiac rehabilitation on readmissions and mortality: a randomized controlled trial (LC-REHAB). *Health Educ Res.* 2020 Jan 30;. [Epub ahead of print] PMID: 31999315.
351. Mekhail NA, Argoff CE, Taylor RS, Nasr C, Caraway DL, Gliner BE, Subbaroyan J, Brooks ES. High-frequency spinal cord stimulation at 10 kHz for the treatment of painful diabetic neuropathy: design of a multicenter, randomized controlled trial (SENZA-PDN). *Trials.* 2020;21:87.
350. Noonan MC, Wingham J, Dalal HM, Taylor RS. Involving caregivers in self-management interventions for patients with heart failure and chronic obstructive pulmonary disease. A systematic review and meta-analysis. *J Adv Nurs.* 2019;75: 3331-3345
349. Duarte RV, Nevitt S, McNicol E, Taylor RS, Buchser E, North RB, Eldabe S. Systematic review and meta-analysis of placebo/sham controlled randomised trials of spinal cord stimulation for neuropathic pain. *Pain.* 2019 Aug 23. doi: 10.1097/j.pain.0000000000001689. [Epub ahead of print]
348. Jones AV, Evans RA, Man WD, Bolton CE, Breen S, Doherty PJ, Gardiner N, Houchen-Wolloff L, Hurst JR, Jolly K, Maddocks M, Quint JK, Revitt O, Sherar LB, Taylor RS, Watt A, Wingham J, Yorke J, Singh SJ. Outcome measures in a combined exercise rehabilitation programme for adults with COPD and chronic heart failure: A preliminary stakeholder consensus event. *Chron Respir Dis.* 2019;16:1479973119867952.
347. Taylor RS, Walker S, Smart NA, Piepoli MF, Warren FC, Ciani O, Whellan D, O'Connor C, Keteyian SJ, Coats A, Davos CH, Dalal HM, Dracup K, Evangelista LS, Jolly K, Myers J, Nilsson BB, Passino C, Witham MD, Yeh GY; ExTraMATCH II Collaboration. Impact of exercise rehabilitation on exercise capacity and quality-of-life in heart failure: Individual participant meta-analysis. *J Am Coll Cardiol.* 2019;73:1430-1443.
346. Duarte RV, McNicol E, Colloca L, Taylor RS, North RB, Eldabe S. Randomized placebo-/sham-controlled trials of spinal cord stimulation: a systematic review and methodological appraisal. *Neuromodulation.* 2019 Jul 15. doi: 10.1111/ner.13018.
345. Desai MJ, Jonely H, Blackburn M, Wanasinghage S, Sheikh S, Taylor RS. The Back Pain and Movement (B-PAM) registry; a study protocol. *BMC Musculoskelet Disord.* 2019;20:249.

344. Desai M, Bentley A, Keck WA, Haag T, [Taylor RS](#), Dakin H. Cooled radiofrequency ablation of the genicular nerves for chronic pain due to osteoarthritis of the knee: a cost-effectiveness analysis based on trial data. *BMC Musculoskelet Disord*. 2019;20:302.
344. Dalal HM, [Taylor RS](#), Doherty P. Heart failure rehabilitation improves quality of life but we need to offer alternative modes of delivery to increase uptake. *Eur J Prev Cardiol*. 2019 Jul 9:2047487319863507
343. Dalal HM, [Taylor RS](#), Doherty P. Home-based rehabilitation for heart failure: we need to act now. *Eur J Prev Cardiol*. 2019:2047487319836515. doi: 10.1177/2047487319836515. [Epub ahead of print]
342. Wingham J, Frost J, Britten N, Greaves C, Abraham C, Warren FC, Jolly K, Miles J, Paul K, Doherty PJ, Singh S, Davies R, Noonan M, Dalal H, [Taylor RS](#). Caregiver outcomes of the REACH-HF multicentre randomized controlled trial of home-based rehabilitation for heart failure with reduced ejection fraction. *Eur J Cardiovasc Nurs*. 2019:1474515119850011. doi: 10.1177/1474515119850011. [Epub ahead of print]
341. Graudal N, Hubeck-Graudal T, Jürgens G, [Taylor RS](#). Dose-response relation between dietary sodium and blood pressure: a meta-regression analysis of 133 randomized controlled trials. *Am J Clin Nutr*. 2019;109:1273-1278
340. [Taylor RS](#), Long L, Mordi I, Tvilling Madsen M, Davies EJ, Dalal H, Rees K, Singh SJ, Glud G, Zwisler AD. Exercise-based rehabilitation for heart failure: Cochrane systematic review, meta-analysis, and trial sequential analysis. *JACC Heart Fail* 2019 7:691-705
339. [Taylor RS](#), Sadler S, Dalal HM, Warren FC, Jolly K, Davis RC, Doherty P, Greaves C, Miles J, Wingham J, Hillsdon M, Abraham C, Frost J, Singh S, Hayward C, Paul K, Lang CC, Smith K. The cost effectiveness of REACH-HF and home-based cardiac rehabilitation in the treatment of heart failure with reduced ejection fraction: a decision model-based analysis. *Eur J Prevent Cardiol*. 2019;26:1252-1261.
- 3338 Anayo L, Rogers P, Long L, Dalby M, [Taylor R](#). Exercise-based cardiac rehabilitation for patients following open surgical aortic valve replacement and transcatheter aortic valve implant: a systematic review and meta-analysis. *Open Heart* 2019;6:e000922
337. Smart NA, King N, Lambert JD, Pearson MJ, Campbell JL, Risom SS, [Taylor RS](#). Exercise-based cardiac rehabilitation improves exercise capacity and health-related quality of life in people with atrial fibrillation: a systematic review and meta-analysis of randomised and non-randomised trials. *Open Heart*. 2018;5(2):e000880.
336. Dalal HM, [Taylor RS](#), Doherty P. Home-based rehabilitation for heart failure: we need to act now. *Eur J Prev Cardiol*. 2019;26:1343-1344.
335. [Taylor RS](#), Walker S, Ciani O, Warren FC, Smart NA, Piepoli M, Davos CH. Exercise-based rehabilitation for chronic heart failure (ExTraMATCH II): An individual participant data meta-analysis of randomised controlled trials. *NIHR Journals Library*. 2019;23(25):1-98.
334. Nielsen KM, Zwisler AD, [Taylor RS](#), Svendsen JH, Lindschou J, Anderson L, Jakobsen JC, Berg SK. Exercise-based cardiac rehabilitation for adult patients with an implantable

- cardioverter defibrillator. *Cochrane Database Syst Rev*. 2019 Feb 12;2:CD011828. doi: 10.1002/14651858.CD011828.pub2.
333. Santiago Pio C, Chaves G, Davies P, Taylor R, Grace SL. Promoting patient utilization of cardiac rehabilitation. *J Clin Med*. 2019;8:189. Doi: 10.3390/jcm8020189/.
332. Long L, Mordi IR, Bridges C, Sagar VA, Davies EJ, Coats AJ, Dalal H, Rees K, Singh SJ, Taylor RS. Exercise-based cardiac rehabilitation for adults with heart failure. *Cochrane Database Syst Rev*. 2019 Jan 29;1:CD003331. doi: 10.1002/14651858.CD003331.pub5.
331. Santiago Pio C, Chaves GS, Davies P, Taylor RS, Grace SL. Interventions to promote patient utilisation of cardiac rehabilitation. *Cochrane Database Syst Rev*. 2019 Feb 1;2:CD007131. doi: 10.1002/14651858.CD007131.pub4.
330. Weir S, Kuo TC, Samnaliev M, Tierney TS, Manca A, Taylor RS, Bruce J, Eldabe S, Cumming D. Reoperation following lumbar spinal surgery: costs and outcomes in a UK population cohort study using the Clinical Practice Research Datalink (CPRD) and Hospital Episode Statistics (HES). *Eur Spine J*. 2019;28:863-871.
329. Rogers P, Al-Aidrous S, Banya W, Haley SR, Mittal T, Kabir T, Panoulas V, Raja S, Bhudia S, Probert H, Prendergast C, Spence MS, Davies S, Moat N, Taylor RS, Dalby M. Cardiac rehabilitation to improve health-related quality of life following trans-catheter aortic valve implantation: a randomised controlled feasibility study: RECOVER-TAVI Pilot, ORCA 4, For the Optimal Restoration of Cardiac Activity Group. *Pilot Feasibility Stud*. 2018;4:185.
328. Rigoard P, Basu B, Desai, Taylor RS, Annemans L, Tan Y, Johnson MJ, van den Abeele C, Deruytter M, Vangeneugden M, Galan V, Villareal A, van Eijs F, MD; Buwembo Noriega D, Bhatia S, Tallarico E, Remacle JM, Bojanic S, Vu T-N, Raftopoulos C, Jaramillo S, Eif M, Yepes C, Lopez A, Van Havenbergh T, Houden T, Burnette CA, Edmiston, Mehta V, Garcia March G, Lad SP, Pilitsis J, North R. Multicolumn spinal cord stimulation for predominant back pain in failed back surgery syndrome patients: a multicenter randomized controlled trial. *Pain* 2019;160:1410-1420
327. Mostazir M, Taylor RS, Henley W, Watkins E. An overview of statistical methods for handling non-adherence to intervention protocol in randomised control trials (RCTs): A methodological review. *J Clin Epidemiol*. 2019;108:121-131
326. Takeda A, Martin N, Taylor RS, Taylor SJ. Disease management interventions for heart failure. *Cochrane Database Syst Rev*. 2019 Jan 8;1:CD002752. doi: 10.1002/14651858.CD002752.pub4.
325. Taylor RS, Walker S, Smart NA, Piepoli MF, Warren FC, Ciani O, Whellan D, O'Connor C, Keteyian SJ, Coats A, Davos CH, Dalal HM, Dracup K, Evangelista LS, Jolly K, Myers J, Nilsson BB, Passino C, Witham MD, Yeh GY; ExTraMATCH II Collaboration. Impact of exercise-based rehabilitation in patients with heart failure (ExTraMATCH II) on exercise capacity and health-related quality of life: a meta-analysis of individual participant data from randomised trials. *J Am Coll Cardiol*. 2019;73:1430-1443.
324. Smart NA, Taylor R, Walker S, Warren F, Ciani O, Davos CH, Piepoli M. Exercise training for chronic heart failure (ExTraMATCH II): Why all data are not equal. *Eur J Prev*



*Cardiol.* 2018 Nov 22:2047487318815314. doi: 10.1177/2047487318815314. [Epub ahead of print]

323. Dalal HM, Taylor RS, Jolly K, Davis RC, Doherty P, Miles J, van Lingen R, Warren FC, Green C, Wingham J, Greaves C, Sadler S, Hillsdon M, Abraham C, Britten N, Frost J, Singh S, Hayward C, Eyre V, Paul K, Lang CC, Smith K. The effects and costs of home-based rehabilitation for heart failure with reduced ejection fraction: The REACH-HF multicentre randomized controlled trial. *Eur J Prev Cardiol.* 2019;26:262-272

322. Eldabe S, Gulve A, Thomson S, Baranidharan G, Duarte R, Jowett S, Sandhu H, Chadwick R, Brookes M, Tariq A, Earle J, Bell J, Kansal A, Rhodes S, Taylor RS. Does a screening trial for spinal cord stimulation in patients with chronic pain of neuropathic origin have clinical utility and cost-effectiveness? (TRIAL-STIM Study): study protocol for a randomised controlled trial. *Trials.* 2018;19:633.

321. Taylor RS, Walker S, Smart NA, Piepoli MF, Warren FC, Ciani O, O'Connor C, Whellan, D, Keteyian SJ, Coats A, Davos CH, Dalal HD, Dracup K, Evangelista L, Jolly K, Myers J, McKelvie RS, Nilsson BB, Passino C, Witham MD, Yeh GY, Zwisler A-D O, on behalf of the ExTraMATCH II Collaboration. Impact of exercise-based rehabilitation in patients with heart failure (ExTraMATCH II) on mortality and hospitalisation: an individual-patient data meta-analysis of randomised. *Eur J Heart Fail.* 2018;20:1735-1743.

320. Snidvongs S, Taylor RS, Ahmad A, Thomson S, Sharma M, Farr A, Fitzsimmons D, Poulton S, Mehta V, Langford R. Facet-joint injections for non-specific low back pain: a feasibility RCT. *Health Technol Assess.* 2017;21(74):1-130. doi: 10.3310/hta21740.

319. Ingram W, Webb D, Taylor RS, Anokye N, Yardley L, Jolly K, Mutrie N, Campbell JL, Dean SG, Greaves C, Steele M, Lambert JD, McAdam C, Jane B, King J, Jones RB, Little P, Woolf A, Erwin J, Charles N, Terry RH, Taylor AH; Trial Steering Committee. Multicentred randomised controlled trial of an augmented exercise referral scheme using web-based behavioural support in individuals with metabolic, musculoskeletal and mental health conditions: protocol for the e-coachER trial. *BMJ Open.* 2018;8(9):e022382.

318. Ciani O, Piepoli M, Smart N, Uddin J, Walker S, Warren FC, Zwisler AD, MD, Constantinou H Davos CH, Taylor RS. Validation of exercise capacity as a surrogate endpoint in exercise-based rehabilitation for heart failure. A meta-analysis of randomized controlled trials. *JACC HF* 2018;6:596-604.

318. Tarrant M, Carter M, Dean SG, Taylor RS, Warren FC, Spencer A, Adamson J, Landa P, Code C, Calitri R. Singing for People with Aphasia (SPA): A Protocol for a Pilot Randomised Controlled Trial of a Group Singing Intervention to Improve Wellbeing. *BMJ Open.* 2018. In press

317. Richards SH, Campbell JL, Dickens C, Anderson R, Gandhi M, Gibson A, Kessler D, Knight L, Kuyken W, Richards DA, Taylor RS, Turner K, Ukoumunne OC, Davey A, Warren FC, Winder RE, Wright CA. Enhanced psychological care in cardiac rehabilitation services for patients with new-onset depression: the CADENCE feasibility study and pilot RCT. *Health Technol Assess.* 2018;22:1-220.

316. Taylor RS, Dalal H. Impact of cardiac rehabilitation on cardiac mortality. *Eur Heart J Qual Care Clin Outcomes*. 2018;4:148-149
315. Noonan MC, Wingham J, Taylor RS. 'Who Cares?' The experiences of caregivers of adults living with heart failure, chronic obstructive pulmonary disease and coronary artery disease: a mixed methods systematic review. *BMJ Open*. 2018;8:e020927313.
314. Norris M, Poltawski L, Calitri R, Shepherd AI, Dean SG, Taylor RS; ReTrain Team. Acceptability and experience of a functional training programme (ReTrain) in community-dwelling stroke survivors in South West England: a qualitative study. *BMJ Open*. 2018;8:e022175.
313. Shepherd AI, Pulsford R, Poltawski L, Forster A, Taylor RS, Spencer A, Hollands L, James M, Allison R, Norris M, Calitri R, Dean SG. Physical activity, sleep, and fatigue in community dwelling Stroke Survivors. *Sci Rep*. 2018;8(1):7900.
312. Eldabe SS, Taylor RS, Goossens S, Bouche B, Gültuna I, Green C, Tinsley J, Luyet P-P, Buchser E. A randomized controlled trial of subcutaneous nerve stimulation for back pain due to failed back surgery syndrome: The SubQStim Study. *Neuromodulation* 2018; E-pub ahead of print. DOI:10.1111/ner.12784.
311. Ciani O, Epstein D, Rothery C, Taylor RS, Sculpher M. Decision uncertainty and value of further research: a case-study in fenestrated endovascular aneurysm repair for complex abdominal aortic aneurysms. *Cost Eff Resour Alloc*. 2018;16:15.
310. Wallach JD, Ciani O, Pease AM, Gonsalves GS, Krumholz HM, Taylor RS, Ross JS. Comparison of treatment effect sizes from pivotal and post-approval trials of novel therapeutics approved by the FDA based on surrogate markers of disease: a meta-epidemiological study. *BMC Med*. 2018;16:45. doi: 10.1186/s12916-018-1023-9.
309. Long L, Anderson L, Dewhirst AM, He J, Bridges C, Gandhi M, Taylor RS. Exercise-based cardiac rehabilitation for adults with stable angina. *Cochrane Database Syst Rev*. 2018 ;2:CD012786
308. Anderson AS, Dunlop J, Gallant S, Macleod M, Miedzybrodzka Z, Mutrie N, O'Carroll RE, Stead M, Steele RJC, Taylor RS, Vinnicombe S, Berg J. Feasibility study to assess the impact of a lifestyle intervention ('LivingWELL') in people having an assessment of their family history of colorectal or breast cancer. *BMJ Open*. 2018;8(2):e019410.
307. Dibben GO, Dalal HM, Taylor RS, Doherty P, Tang LH, Hillsdon M. Cardiac rehabilitation and physical activity: systematic review and meta-analysis. *Heart*. . 2018;104:1394-1402.
306. Lang CC, Smith K, Wingham J, Eyre V, Greaves CJ, Warren FC, Green C, Jolly K, Davis RC, Doherty PJ, Miles J, Britten N, Abraham C, Van Lingen R, Singh SJ, Paul K, Hillsdon M, Sadler S, Hayward C, Dalal HM, Taylor RS; REACH-HF investigators,. A randomised controlled trial of a facilitated home-based rehabilitation intervention in patients with heart failure with preserved ejection fraction and their caregivers: the REACH-HFpEF Pilot Study. *BMJ Open*. 2018;8:e019649.
305. Dean SG, Poltawski L, Forster A, Taylor RS, Spencer A, James M, Allison R, Stevens S, Norris M, Shepherd AI, Landa P, Pulsford RM, Hollands L, Calitri R. Community-based

- rehabilitation training after stroke: results of a pilot randomised controlled trial (ReTrain) investigating acceptability and feasibility. *BMJ Open*. 2018;8(2):e018409.
304. Richards SH, Dickens C, Anderson R, Richards DA, Taylor RS, Ukoumunne OC, Turner KM, Gandhi M, Kuyken W, Gibson A, Davey A, Warren F, Winder R, Campbell J. Assessing the effectiveness of enhanced psychological care for patients with depressive symptoms attending cardiac rehabilitation compared with treatment as usual (CADENCE): a pilot cluster randomised controlled trial *Trials* 2018;19:211. doi: 10.1186/s13063-018-2576-9.
303. Snidvongs S, Taylor RS, Ahmad A, Thomson S, Sharma M, Farr A, et al. Facet-joint injections for non-specific low back pain: a feasibility RCT. *Health Technol Assess* 2017;21(74).
302. Lloyd J, Creanor S, Price L, Abraham C, Dean S, Green C, Hillsdon M, Pearson V, Taylor RS, Tomlinson R, Logan S, Hurst A, Ryan E, Daurge W, Wyatt K. The effectiveness of a novel Healthy Lifestyles Programme (HeLP) to prevent obesity in school children: a school-based cluster randomised controlled trial. *The Lancet Child & Adolescent Health* 2017 (in press)
301. Wyatt K, Lloyd J, Creanor S, Green C, Dean SG, Hillsdon M, Abraham C, Tomlinson R, Pearson V, Taylor RS, Ryan E, Streeter A, McHugh C, Hurst A, Price L, Crathorne L, Krägeloh C, Siegert R, Logan S. Cluster randomised controlled trial and economic and process evaluation to determine the effectiveness and cost-effectiveness of a novel intervention [Healthy Lifestyles Programme (HeLP)] to prevent obesity in school children. Southampton (UK): *NIHR Journals Library*; 2018 Jan
300. Richards SH, Anderson L, Jenkinson CE, Whalley B, Rees K, Davies P, Bennett P, Liu Z, West R, Thompson DR, Taylor RS. Psychological interventions for coronary heart disease: Cochrane systematic review and meta-analysis. *Eur J Prevent Med*. 2107 (in press)
299. Weir S, Samnaliev M, Kuo T-Z, Tierney TS, Autiero SW, Taylor RS, Schrag A. Short- and long-term cost and utilisation of health care resources in Parkinson's disease in the UK. *Movement Disorders* 2018 (in press)
298. Richards DA, Rhodes S, Ekers D, McMillan D, Taylor RS, Byford S, Barrett B, Finning K, Ganguli P, Warren F, Farrand P, Gilbody S, Kuyken W, O'Mahen H, Watkins E, Wright K, Reed N, Fletcher E, Hollon SD, Moore L, Backhouse A, Farrow C, Garry J, Kemp D, Plummer F, Warner F, Woodhouse R. Cost and Outcome of Behavioural Activation (COBRA): a randomised controlled trial of behavioural activation versus cognitive-behavioural therapy for depression *Health Technol Assess*. 2017;21:1-366. doi: 10.3310/hta21460.
297. Narendran P, Jackson N, Daley A, Thompson D, Stokes K, Greenfield S, Charlton M, Curran M, Solomon TPJ, Nouwen A, Lee SI, Cooper AR, Mostazir M, Taylor RS, Kennedy A, Andrews RC. Exercise to preserve  $\beta$ -cell function in recent-onset Type 1 diabetes mellitus (EXTOD) - a randomized controlled pilot trial. *Diabet Med*. 2017;34:1521-1531
296. Anderson L, Brown JP, Clark AM, Dalal H, Rossau HK, Bridges C, Taylor RS. Patient education in the management of coronary heart disease. *Cochrane Database Syst Rev*. 2017 Jun 28;6:CD008895

295. Anderson L, Sharp GA, Norton RJ, Dalal H, Dean SG, Jolly K, Cowie A, Zawada A, [Taylor RS](#). Home-based versus centre-based cardiac rehabilitation. *Cochrane Database Syst Rev*. 2017;6:CD007130.
294. Ukoumunne OC, Hyde C, Ozolins M, Zhelev Z, Errington S, [Taylor RS](#), Benton C, Moody J, Cocking L, Watson J, Fortnum H. A directly comparative two-gate case-control diagnostic accuracy study of the pure tone screen and HearCheck screener tests for identifying hearing impairment in school children. *BMJ Open*. 2017;7(7):e017258.
293. Horton, EJ, Mitchell KE, Johnson-Warrington V, Apps LD, Sewell L, Morgan M, [Taylor RS](#), Singh SJ. Comparison of a structured home-based rehabilitation programme with conventional supervised pulmonary rehabilitation: a randomised non-inferiority trial. *Thorax* (Published Online first) doi:10.1136/thoraxjnl-2016-208506
292. Weir S, Samnaliev M, Kuo T-C, Ni Choitir C, Tierney TS, [Taylor RS](#), Manca A, Bruce J, Cumming J, Eldabe S. The incidence and healthcare costs of persistent post-operative pain following lumbar spine surgery in the United Kingdom: a cohort study using the Clinical Practice Research Datalink (CPRD) and Hospital Episode Statistics (HES) *BMJ Open*. 2017 In press.
291. Banks H, Torbica A, Valzania C, Varabyova Y, Prevolnik Rupel V, [Taylor RS](#), Hunger T, Walker SM, Boriani G, Fattore G. Five year trends (2008-2012) in cardiac implantable electrical device utilization in 5 European nations: a case study in cross-country comparisons using administrative databases. *Europace*. 2017 Jun 14. doi: 10.1093/europace/eux123. [Epub ahead of print]
290. Ciani O, Wilcher B, van Giessen A, [Taylor RS](#). Linking the Regulatory and Reimbursement Processes for Medical Devices: The Need for Integrated Assessments. *Health Econ*. 2017;26 Suppl 1:13-29.
289. Schnell-Inderst P, Iglesias CP, Arvandi M, Ciani O, Matteucci Gothe R, Peters J, Blom AW, [Taylor RS](#), Siebert U. A bias-adjusted evidence synthesis of RCT and observational data: the case of total hip replacement. *Health Econ*. 2017;26 Suppl 1:46-69
288. [Taylor RS](#), Anderson L, Oldridge N, Thompson DR, Zwisler AD, Dalal H. The efficacy of exercise-based cardiac rehabilitation: The changing face of usual care. *J Am Coll Cardiol*. 2017;69:1207-1208.
287. Ciani O, Buyse M, Drummond M, Rasi G, Saad ED, [Taylor RS](#). Time to review the role of surrogate end Points in health policy: state of the art and the way forward. *Value Health*. 2017;20:487-495.
286. Anderson L, Nguyen TT, Dall CH, Burgess L, Bridges C, [Taylor RS](#). Exercise-based cardiac rehabilitation in heart transplant recipients. *Cochrane Database Syst Rev*. 2017;4:CD012264.
285. Lloyd J, Creanor S, Price L, Abraham C, Dean S, Green C, Hillsdon M, Pearson V, [Taylor RS](#), Tomlinson R, Logan S, Hurst A, Ryan E, Daurge W, Wyatt K. Trial baseline characteristics of a cluster randomised controlled trial of a school-located obesity prevention programme; the Healthy Lifestyles Programme (HeLP) trial. *BMC Public Health*. 2017;17:291

284. Richards SH, Anderson L, Jenkinson CE, Whalley B, Rees K, Davies P, Bennett P, Liu Z, West R, Thompson DR, Taylor RS. Psychological interventions for coronary heart disease. *Cochrane Database Syst Rev*. 2017;4:CD002902
283. Lennox C, Kirkpatrick T, Taylor RS, Todd R, Greenwood C, Haddad M, Stevenson C, Stewart A, Shenton D, Carroll L, Brand SL, Quinn C, Anderson R, Maguire M, Harris T, Shaw J, Byng R. Pilot randomised controlled trial of the ENGAGER collaborative care intervention for prisoners with common mental health problems, near to and after release. *Pilot Feasibility Stud*. 2017 Jul 7;4:15.
282. Clark CE, Boddy K, Warren FC, Taylor RS, Aboyans V, Cloutier L, McManus RJ, Shore AC, Campbell JL. Associations between interarm differences in blood pressure and cardiovascular disease outcomes: protocol for an individual patient data meta-analysis and development of a prognostic algorithm. *BMJ Open*. 2017;7:e016844.
281. Anderson L, Sharp GA, Norton RJ, Dalal H, Dean SG, Jolly K, Cowie A, Zawada A, Taylor RS. Home-based versus centre-based cardiac rehabilitation. *Cochrane Database Syst Rev*. 2017;6:CD007130.
280. Anderson L, Brown JP, Clark AM, Dalal H, Rossau HK, Bridges C, Taylor RS. Patient education in the management of coronary heart disease. *Cochrane Database Syst Rev*. 2017;6:CD008895.
279. Gabbay MB, Ring A, Byng R, Anderson P, Taylor RS, Matthews C, Harris T, Berry V, Byrne P, Carter E, Clarke P, Cocking L, Edwards S, Emsley R, Fornasiero M, Frith L, Harris S, Huxley P, Jones S, Kinderman P, King M, Kosnes L, Marshall D, Mercer D, May C, Nolan D, Phillips C, Rawcliffe T, Sardani AV, Shaw E, Thompson S, Vickery J, Wainman B, Warner M. Debt Counselling for Depression in Primary Care: an adaptive randomised controlled pilot trial (DeCoDer study). *Health Technol Assess*. 2017;21:1-164.
278. Lynggaard V, Nielsen CV, Zwisler AD, Taylor RS, May O. The patient education - Learning and Coping Strategies - improves adherence in cardiac rehabilitation (LC-REHAB): A randomised controlled trial. *Int J Cardiol*. 2017; 236:65-70
277. Morpeth K, Blower S, Tobin K, Taylor RS, Bywater T, Tudor Edwards R, Axford N, Lehtonen M, Jones C, Berry V. The effectiveness of the Incredible Years pre-school parenting programme in the United Kingdom: a pragmatic randomised controlled trial. *Child Care Pract*. 2017 (published online: 23 Feb 2017). <http://dx.doi.org/10.1080/13575279.2016.1264366>
276. Risom SS, Zwisler AD, Johansen PP, Sibilitz KL, Lindschou J, Glud C, Taylor RS, Svendsen JH, Berg SK. Exercise-based cardiac rehabilitation for adults with atrial fibrillation. *Cochrane Database of Systematic Reviews* 2017, Issue 2. Art. No.: CD011197.
275. Richards DA, Finning K, Taylor RS. Behavioural activation training for depression (Authors' reply) *Lancet* 2017;389:367-368.
274. Larsen RT, Christensen J, Tang LH, Keller C, Doherty P, Zwisler AD, Taylor RS, Langberg H. A systematic review and meta-analysis comparing cardiopulmonary exercise test values obtained from the arm cycle and the leg cycle respectively in healthy adults. *Int J Sports Phys Ther*. 2016;11:1006-1039.

273. Creanor S, Lloyd J, Hillsdon M, Dean S, Green C, Taylor RS, Ryan E, Wyatt K; HeLP Trial Management Group. Detailed statistical analysis plan for a cluster randomised controlled trial of the Healthy Lifestyles Programme (HeLP), a novel school-based intervention to prevent obesity in school children. *Trials*. 2016;17:599.
272. Cruccu G, Garcia-Larrea L, Hansson P, Keindl M, Lefaucheur JP, Paulus W, Taylor R, Tronnier V, Truini A, Attal N. EAN guidelines on central neurostimulation therapy in chronic pain conditions. *Eur J Neurol*. 2016;23:1489-99
271. White A, Tough L, Eyre V, Vickery J, Asprey A, Quinn C, Warren F, Pritchard C, Foster NE, Taylor RS, Underwood M, Dieppe P. Western medical acupuncture in a group setting for knee osteoarthritis: results of a pilot randomised controlled trial. *Pilot Feasibility Stud*. 2016; 2: 10.
270. Eyre V, Lang CC, Smith K, Jolly K, Davis R, Hayward C, Wingham J, Abraham C, Green, C, Warren FC, Britten N, Greaves CJ, Doherty P, Austin J, Van Lingen R, Singh S, Buckingham S, Paul K, Taylor R S, Dalal HM, on behalf of the REACH-HF investigators. Rehabilitation Enablement in Chronic Heart Failure--a facilitated self-care rehabilitation intervention in patients with heart failure with preserved ejection fraction (REACH-HFpEF) and their caregivers: rationale and protocol for a single-centre pilot randomised controlled trial. *BMJ Open* 2016 6: p. e012853-e012853
269. Richards DA, Ekers D, McMillan D, Taylor RS, Byford S, Warren FW, Barrett B, Farrand PA, Gilbody S, Kuyken W, O'Mahen H, Watkins ER, Wright KA, Hollon SD, Reed N, Rhodes S, Fletcher E, Finning K. Cost and Outcome of Behavioural Activation versus Cognitive Behaviour Therapy for Depression (COBRA): a randomised controlled trial. *The Lancet* 2016; 388:871-880
268. Fundament T, Eldridge PR, Green AL, Whone A, Taylor RS, Williams AC, Schuepbach M and EARLYSTIM Study Group. Deep brain stimulation for Parkinson's disease with early motor complications: a UK cost-effectiveness analysis. *PLoS One*. 2016 (in press)
267. Dean SG, Poltawski L, Forster A, Taylor RS, Spencer A, James M, Allison R, Stevens S, Norris M, Shepherd A, Calitri R. Community-based Rehabilitation Training after stroke: protocol of a pilot randomised controlled trial (ReTrain). *BMJ Open* 2016 (in press)
266. Greaves CJ, Wingham J, Deighan C, Doherty P, Elliott J, Armitage W, Clark M, Austin J, Abraham C, Frost J, Singh S, Jolly K, Paul K, Taylor L, Buckingham S, Davis R, Dalal H, Taylor RS on behalf of the REACH-HF investigators. Optimising self-care support for people with heart failure and their care givers: development of the Rehabilitation Enablement in Chronic Heart Failure (REACH-HF) intervention using Intervention Mapping. *Pilot Feasibility Stud*. 2016;2:37.
265. Buckingham SA, Taylor RS, Dalal HM, Jolly K, Zawada A, Dean SG, Cowie A, Norton RJ. Home-based versus centre-based cardiac rehabilitation: Abridged Cochrane systematic review and meta-analysis. *Open Heart* 2016 (in press).
264. Sibiltz KL , Berg SK, Rasmussen TB, Stelling Risom S, Thygesen LC, Tang L, Hansen TB, Johansen PP, Gluud C, Lindschou J, Schmid JP, Hassager C, Køber L, Taylor RS,

- Zwisler A-D. Cardiac rehabilitation increases physical capacity but not mental health after heart valve surgery: A randomized clinical trial. *Heart* 2016 (in press)
263. Zwisler AD, Norton R, Dean SG, Dalal H, Hermann Tang L, Taylor RS. Home-based cardiac rehabilitation for people with heart failure: a systematic review and meta-analysis. *Int J Cardiol.* 2016;221:963-969
262. Ciani O, Buyse M, Drummond M, Rasi G, Saad ED, Taylor RS. Use of surrogate endpoints in healthcare policy: proposal for consistent adoption of a validation framework. *Nat Rev Drug Discov.* 2016;15:516-8
261. Eldabe S, Thomson S, Duarte R, Brookes M, deBelder M, Raphael J, Davies E, Taylor RS. The effectiveness and cost-effectiveness of spinal cord stimulation for refractory angina (RASCAL Study): A pilot randomized controlled trial. *Neuromodulation* 2016;19:60-70.
260. Fortnum H, Ukoumunne OC, Hyde C, Taylor RS, Ozolins M, Errington S, Zhelev Z, Pritchard C, Benton C, Moody J, Cocking L, Watson J, Roberts S. A programme of studies including assessment of diagnostic accuracy of school hearing screening tests and a cost-effectiveness model of school entry hearing screening programmes. *Health Technol Assess.* 2016;20:36
259. Richards SH, Dickens C, Anderson R, Richards DA, Taylor RS, Ukoumunne OC, Kessler D, Turner K, Kuyken W, Gandhi M, Knight L, Gibson A, Davey A, Warren F, Winder R, Wright C, Campbell J. Assessing the effectiveness of enhanced psychological care for patients with depressive symptoms attending cardiac rehabilitation compared with treatment as usual (CADENCE): study protocol for a pilot cluster randomised controlled trial. *Trials.* 2016 Feb 2;17:59.
258. Sibilitz KL, Berg SK, Tang LH, Risom SS, Gluud C, Lindschou J, Kober L, Hassager C, Taylor RS, Zwisler AD. Exercise-based cardiac rehabilitation for adults after heart valve surgery. *Cochrane Database Syst Rev.* 2016 Mar 21;3:CD010876.
257. Lund K, Sibilitz KL, Berg SK, Thygesen LC, Taylor RS, Zwisler AD. Physical activity increases survival after heart valve surgery. *Heart.* 2016 Apr 7. pii: heartjnl-2015-308827
256. Dalal HM, Taylor RS. Telehealth technologies could improve suboptimal rates of participation in cardiac rehabilitation *Heart.* 2016;102:1155-6
255. Man WD, Chowdhury F, Taylor RS, Evans RA, Doherty P, Singh SJ, Booth S, Thomason D, Andrews D, Lee C, Hanna J, Morgan MD, Bell D, Cowie MR. Building consensus for provision of breathlessness rehabilitation for patients with chronic obstructive pulmonary disease and chronic heart failure. *Chron Respir Dis.* 2016 Apr 12. pii: 1479972316642363
254. Clark CE, Taylor RS, Butcher I, Stewart MC, Price J, Fowkes FG, Shore AC, Campbell JL. Inter-arm blood pressure difference and mortality: a cohort study in an asymptomatic primary care population at elevated cardiovascular risk. *Br J Gen Pract.* 2016;66:e297-308
253. Kuyken W, Warren F, Taylor RS, Whalley B, Bondolfi G, Crane C, Huijbers M, Ma H, Segal Z, Speckens A, Teasdale J, Van Heeringen K, Williams W, Byford S, Byng R, Dalgleish T. Efficacy, moderators, and mechanism of action of mindfulness-based cognitive therapy

- (MBCT) in prevention of depressive relapse: An individual patient data meta-analysis from randomized trials. *JAMA Psychiatry*. 2016;73:565-74
252. Anderson L, Thompson DR, Oldridge N, Zwisler AD, Rees K, Martin N, Taylor RS. Exercise-based cardiac rehabilitation for coronary heart disease. *Cochrane Database Syst Rev*. 2016 Jan 5;1:CD001800.
251. Dalal HM, Wingham J, Taylor RS. Acute coronary syndromes: key role of rehabilitation and primary care in long term secondary prevention. *BMJ*. 2015;351:h6350.
250. Taylor RS, Hayward C, Eyre V, Austin J, Davies R, Doherty P, Jolly K, Wingham J, Van Lingen R, Abraham C, Green C, Warren F, Britten N, Greaves CJ, Singh S, Buckingham S, Paul K, Dalal H and on behalf of REACH-HF collaboration. The clinical effectiveness and cost-effectiveness of the Rehabilitation Enablement in Chronic Heart Failure (REACH-HF) facilitated self-care rehabilitation intervention in heart failure patients and caregivers: Rationale and protocol for a multicentre randomised controlled trial. *BMJ Open* 2015;5(12):e009994
249. Anderson L, Oldridge N, Thompson DR, Zwisler A-D, Rees K, Martin N, Taylor RS. Exercise-based cardiac rehabilitation for coronary heart disease: Cochrane systematic review and meta-analysis. *J Am Coll Cardiol*. 2016;67:1-12.
248. Dalal HM, Doherty P, Taylor RS. Cardiac rehabilitation. *Brit Med J*. 2015 doi: 10.1136/bmj.h5000
247. Kuyken W, Hayes R, Barrett B, Byng R, Dalgleish T, Kessler D, Lewis G, Watkins E, Morant N, Taylor RS, Byford S. The effectiveness and cost-effectiveness of mindfulness-based cognitive therapy compared with maintenance antidepressant treatment in the prevention of depressive relapse/recurrence: results of a randomised controlled trial (the PREVENT study). *Health Technol Assess*. 2015;19(73):1-124. doi: 10.3310/hta19730.
246. Berry V, Axford N, Blower S, Taylor RS, Tudor Edwards R, Tobin K, Jones C, Bywater S. The effectiveness and micro-costing analysis of a universal, school-based, social-emotional learning programme in the UK: A cluster-randomised controlled trial. *School Mental Health*. 2015. DOI 10.1007/s12310-015-9160-1
245. Holt T, Fletcher E, Warren F, Richards S, Salisbury C, Calitri R, Green C, Taylor R, Richards R, Varley A, Campbell J. Telephone triage systems in UK general practice: analysis of consultation duration during the index day in a pragmatic randomised controlled trial. *Brit J Gen Pract*. 2015 (in press)
244. Taylor RS, Dalal H, Jolly K, Zawada A, Dean SG, Cowie A, Norton RJ. Home-based versus centre-based cardiac rehabilitation. *Cochrane Database Syst Rev*. 2015 Aug 18;8:CD007130.
243. Uddin J, Zwisler A-D, Lewinter C, Moniruzzaman M, Lund K, Tang LH, Taylor RS. Predictors of exercise capacity following exercise-based rehabilitation in patients with coronary heart disease and heart failure: A meta-regression analysis. *Eur J Prevent Cardiol*. 2015. pii: 2047487315604311.



242. Tang LH, Zwisler AD, Taylor RS, Doherty P, Zangger G, Berg S, Langberg H. Self-rating level of perceived exertion for guiding exercise intensity during a week cardiac rehabilitation program and the influence of rate reducing medication. *J Sci Med Sport* 2015. pii: S1440-2440(15)00176-0.
241. Pentecost C, Farrand P, Greaves CJ, Taylor RS, Warren FC, Hillsdon M, Green G, Welsman JR, Rayson K, Evans PH, Taylor AH. Combining Behavioural Activation with physical activity promotion for adults with depression: findings of a parallel group pilot randomised controlled trial (BACpAc). *Trials*. 2015;16:367
240. Adler AJ, Taylor F, Martin N, Gottlieb S, Taylor RS, Ebrahim S. Reduced dietary salt for the prevention of cardiovascular disease. *Sao Paulo Med J*. 2015;133:280-1
239. Taylor RS, Anderson LJ. Cochrane corner: cardiac rehabilitation for people with heart disease. *Heart*. 2015 May 29. pii: heartjnl-2015-307778. doi: 10.1136/heartjnl-2015-307778
238. Thygesen LC, Fokdal S, Gjørup T, Taylor RS, Zwisler AD; Prevention of Early Readmission Research Group. Can municipality-based post-discharge follow-up visits including a general practitioner reduce early readmission among the fragile elderly (65+ years old)? A randomized controlled trial. *Scand J Prim Health Care*. 2015;10:1-9.
237. Ciani O, Buyse M, Garside R, Peters J, Saad ED, Stein K, Taylor RS. Meta-analyses of randomized controlled trials show suboptimal validity of surrogate outcomes for overall survival in advanced colorectal cancer. *J Clin Epidemiol*. 2015 Mar 6. pii: S0895-4356(15)00113-4
236. Ciani O, Wilcher B, Blankart CR, Hatz M, Rupel VP, Erker RS, Varabyova Y, Taylor RS. Health Technology Assessment of medical devices: An international survey of non-European Union HTA agencies. *Int J Technol Assess Health Care* 2015;31:154-165.
235. Warren F, R Calitri, Fletcher E, Varley A, Holt T Lattimer V, Richards DA, Richards S, Salisbury C, Taylor RS, Campbell J. Exploring demographic and lifestyle associations with patient experience following telephone triage by a primary care doctor or nurse: secondary analyses from a cluster randomised controlled trial. *BMJ Quality & Safety*. 2015;24:572-82.
234. Calitri R, Warren FC, Wheeler B, Chaplin K, Fletcher E, Murdoch J, Richards S, Taylor RS, Varley A, Campbell C. Distance from practice moderates the relationship between patient management involving nurse telephone triage consulting and patient satisfaction with care. *Health & Place* 2015;34:92-6.
233. Murdoch J, Varley A, Fletcher E, Britten N, L Price, Calitri R, Green C, Lattimer V, Richards SH, Richards DA, Salisbury C, Taylor R, Campbell JL. Implementing telephone triage in General Practice: a process evaluation of a cluster randomised controlled trial. *BMC Fam Pract*. 2015;16:47
232. Thompson TP, Greaves CJ, Ayres R, Aveyard P, Warren FC, Byng R, Taylor RS, Campbell JL, Ussher M, Green C, Michie S, West R, Taylor AH. An exploratory analysis of the smoking and physical activity outcomes from a pilot randomised controlled trial of an exercise assisted reduction to stop (EARS) smoking intervention in disadvantaged groups. *Nicotine & Tobacco Research* 2015; doi: 10.1093/ntr/ntv099

231. Thompson TP, Aveyard P, Ayres R, Taylor RS, Warren FC, Campbell JL, Byng R, Ussher M, Michie S, West, R, Green C, Greaves CJ, Taylor AH. Lessons learned from recruiting socioeconomically disadvantaged smokers into a pilot randomised controlled trial to explore the role of Exercise Assisted Reduction then Stop (EARS) smoking. *Trials*, 2015;16: 1. doi:10.1186/1745-6215-16-1.
230. Desai MJ, Nava A, Rigoard P, Shah B, Taylor RS. Optimal medical, rehabilitation and behavioral management in the setting of failed back surgery syndrome. *Neurochirurgie*. 2014 (online) pii: S0028-3770(14)00259-8.
229. Al Kaisy A, Pang D, Desai MJ, Pries P, North R, Taylor RS, Mc Cracken L, Rigoard P. Failed back surgery syndrome: Who has failed? *Neurochirurgie*. 2015 (online). pii: S0028-3770(14)00266-5.
228. Kuyken W, Hayes R, Barrett B, Byng R, Dalgleish D, Kessler D, Lewis G, Watkins E,1 Brejcha C, Cardy J, Causley A, Cowderoy S, Evans A, Gradinger F, Kaur S, Lanham P, Morant N, Richards J, Shah P, Sutton H, Vicary R, Weaver A, Wilks J, Williams M, Taylor RS, Byford S. Effectiveness and cost-effectiveness of mindfulness-based cognitive therapy compared with maintenance anti-depressant treatment in the prevention of depressive relapse/recurrence: results of the PREVENT randomised controlled trial. *The Lancet*. 2015;386:63-73.
227. Ciani O, Davis S; Tappenden P; Garside R, Stein K, Cantrell A, Saad ED, Buyse M, Taylor RS. Validation of surrogate endpoints in advanced solid tumours: systematic review of statistical methods, results, and implications for policy-makers. *Int J Technol Assess Healthcare* 2014;30:312-24.
226. Adler AJ, Taylor F, Martin N, Gottlieb S, Taylor RS, Ebrahim S. Reduced dietary salt for the prevention of cardiovascular disease. *Cochrane Database Syst Rev*. 2014 Dec 18;12:CD009217.
225. Anderson LJ, Taylor RS. Cardiac rehabilitation for people with heart disease: An overview of Cochrane systematic reviews. *Cochrane Database Syst Rev*. 2014 Dec 12;12:CD011273
224. Campbell J, Fletcher E, Britten N, Green C, PhD; Holt TA, Lattimer V, Richards DA, PhD; Richards SH, Salisbury C, Calitri R, Bowyer V, Chaplin K, Kandiyali R, Murdoch J, Roscoe J, Varley A, Warren FC, Taylor RS. The effectiveness and cost-effectiveness of telephone triage for managing same-day consultation requests in general practice: a cluster randomised controlled trial comparing GP-led and nurse-led management systems with usual care. (The ESTEEM trial). *The Lancet* 2014;384:1859-68.
223. Farrand P, Pentecost C, Greaves C, Taylor RS, Warren F, Green C, Hillsdon M, Evans P, Welsman J, Taylor AH A written self-help intervention for depressed adults comparing behavioural activation combined with physical activity promotion with a self-help intervention based upon behavioural activation alone: study protocol for a parallel group pilot randomised controlled trial (BAcPAc). *Trials*. 2014;15:196.

222. Anderson LJ, Taylor RS. Cardiac rehabilitation for people with heart disease: An overview of Cochrane systematic reviews. *Int J Cardiol*. 2014;177:348-361
221. Sagar VA, Davies EJ, Briscoe S, Coats AJS, Dalal HM, Lough F, Rees K, Singh S, Taylor RS. Exercise-based rehabilitation for heart failure: systematic review and meta-analysis. *Open Heart*. 2015;2:e000163
220. Myers J, Brawner CA, Haykowsky MJF, Taylor RS. Prognosis: Does exercise training reduce adverse events in heart failure? *Heart Failure Clinics*. 2015;11:59-72
219. Zaslansky R, Rothaug J, Chapman RC, Backström R, Brill S, Engel C, Fletcher D, Fodor L, Funk P, Gordon D, Komann M, Konrad C, Kopf A, Leykin Y, Pogatzki-Zahn E, Puig M, Rawal N, Schwenkglenks M, Taylor RS, Ullrich K, Volk T, Yahiaoui-Doktor M, Meissner W. PAIN-OUT: An international acute pain registry supporting clinicians in decision making and in quality improvement activates. *J Eval Clin Pract*. 2014;20:1090-8.
218. Taylor RS, Piepoli MF, Smart N, Coats AJS, Ellis S, Dalal H, O'Connor CM, Warren FC, Whellan D, Ciani O, and ExTraMATCH II Collaborators Exercise training for chronic heart failure (ExTraMATCH II): Protocol for an individual participant data meta-analysis. *Int J Cardiol*. 2014;174:683-7
217. Taylor RS, Sagar VA, Davies EJ, Briscoe S, Coats AJ, Dalal H, Lough F, Rees K, Singh S. Exercise-based rehabilitation for heart failure. *Cochrane Database Syst Rev*. 2014 Apr 27;4:CD003331.
216. Schwenkglenks M; Gerbershagen HJ, Taylor RS; Pogatzki-Zahn E, Komann M, Rothaug, Volk T; Yahiaoui-Doktor M, Zaslansky R, Brill S, Ullrich K, Gordon DB, Meissner W. Correlates of satisfaction with pain treatment in the acute postoperative period: results from the international PAIN OUT registry. *Pain* 2014;155:1401-11
215. Vaidya A, Borgonovi E, Taylor RS, Sahel J-A, Rizzo S, Stanga PA, Kukreja A, Walter P. The cost-effectiveness of the Argus II retinal prosthesis in Retinitis Pigmentosa patients. *BMC Ophthalmology* 2014;14:49
214. Taylor AH, Thompson TP, Greaves CJ, Taylor RS, Green C, Warren FC, Kandiyali R, Aveyard P, Ayres R, Byng R, Campbell JL, Ussher MH, Michie S, West R. A pilot randomised trial to assess the methods and procedures for evaluating the clinical effectiveness and cost-effectiveness of Exercise Assisted Reduction then Stop (EARS) among disadvantaged smokers. *Health Technol Assess*. 2014;18:1-324.
213. Warren FC, Stych K, Thorogood M, Sharp DJ, Murphy M, Turner KM, Holt TA, Searle A, Bryant S, Huxley C, Taylor RS, Campbell JL, Hillsdon M. Evaluation of different recruitment and randomisation methods in a trial of GP-led interventions to increase physical activity: a randomised controlled feasibility study with factorial design. *Trials* 2014, 15:134
212. Clark CE, Taylor RS, Shore AC, Ukoumunne OC, Campbell JL. Inter-arm blood pressure difference in people with diabetes: measurement, vascular and mortality implications: a cohort study. *Diabetes Care* 2014;37:1613-20.
211. Rhodes S, Richards DA, Ekers D, McMillan D, Byford S, Farrand PA, Gilbody S, Hollon SD, Kuyken W, Martell C, O'Mahen HA, O'Neill E, Reed N, Taylor RS, Watkins ER, Wright

- KA. Cost and outcome of behavioural activation versus cognitive behaviour therapy for depression (COBRA): study protocol for a randomised controlled trial. *Trials*. 2014;15:29.
210. Clark CE, Horvath IA, Taylor RS, Campbell JL. Doctors record higher blood pressures than nurses: systematic review and meta-analysis. *Brit J Gen Pract*. 2014;64:e223-32
209. Vyawahare B, Hallas N, Brookes M, Taylor RS, Eldabe S. Impact of National Institute for Health and Care Excellence (NICE) guidance on medical technology uptake: Analysis of the uptake of spinal cord stimulation in England 2008-2012. *BMJ Open* 2014; 7;4:e004182.
208. Rigoard P, Mehul DJ, Richard RN, Taylor RS, Annemans L, Greening C, Tan Y, Van den Abeele C, Shipley J, Kumar K. Spinal cord stimulation for predominant low back pain in failed back surgery syndrome: study protocol for an international multicenter randomized controlled trial (PROMISE study). *Trials* 2013;14:376.
207. Gehring M, Taylor RS, Mellody M, Casteels B, Piazzini A, Gensini G, Ambrosio G. Factors influencing clinical trial site selection in Europe: The survey of attitudes towards trial sites in Europe. *BMJ Open*. 2014;3:e002957.
206. Baron R, Backonja MM, Eldridge P, Levy R, Vissers K, Attal A, Buchser E, Cruccu G, de Andres J, Hansson P, Jacobs M, Loeser JD, Prager JP, Stanton Hicks M, Regnault A, Van den Abeele C, Taylor RS. Refractory chronic pain screening tool (RCPST): A feasibility study to assess practicality and validity of identifying potential neurostimulation candidates. *Pain Medicine* 2014;15:281-91
205. O'Mahen HA, Woodford J, McGinley J, Warren FC, Richards DA, Lynch TR, Taylor RS. Internet-based behavioral activation -treatment for postnatal depression (Netmums): a randomized controlled trial. *J Affect Disord*. 2013;150:814-22.
204. Poltawski L, Abraham C, Forster A, Goodwin VA, Kilbride C, Taylor R, Dean S. Synthesising practice guidelines for the development of community-based exercise programmes after stroke. *Implementation Science* 2013;8:115.
203. Ciani O, Hoyle M, Pavey T, Cooper C, Garside R; Rudin C, Taylor RS. Complete cytogenetic response and major molecular response as surrogate outcomes for overall survival in first-line treatment of chronic myelogenous leukemia: a case-study for technology appraisal on the basis of surrogate outcomes evidence. *Value in Health* 2013; 16:1081-1090.
202. Rothaug J, Zaslansky R, Schwenkglenks M, Komann M, Allvin R, Backström R, Brill S, Buchholz I, Engel C, Fletcher D, Fodor L, Funk P, Gerbershagen HJ, Gordon DB, Konrad C, Kopf A, Leykin Y, Pogatzki-Zahn E, Puig M, Rawal N, Taylor RS, Ullrich K, Volk T, Yahiaoui-Doktor M, Meissner W. Patients' perception of postoperative pain management: validation of the international pain outcomes questionnaire (IPO). *J. Pain* 2013;14:1361-7.
201. Pavey TG, Taylor AH, Fox KR, Hillsdon M, Anokye N, Campbell JL, Foster C, Green C, Moxham T, Mutrie N, Searle J, Trueman P, Taylor RS. Republished research: Effect of exercise referral schemes in primary care on physical activity and improving health outcomes: systematic review and meta-analysis. *Br J Sports Med*. 2013;47:526
200. Poltawski L, Briggs J, Forster A, Goodwin VA, James M, Taylor RS, Dean S. Informing the design of a randomised controlled trial of an exercise-based programme for long term

- stroke survivors: lessons from a before-and-after case series study. *BMC Res Notes* 2013;6:324.
199. Thomson S, Taylor R. Value of pilot trials and the need to choose the right comparator *Brit J Anaesth*. 2012;109:485-486
198. Jenkinson CE, Dickens AP, Jones KS, Thompson-Coon J, Taylor RS, Rogers M, Bamba CL, Lang I. Is volunteering a public health intervention? A systematic review and meta-analysis of the health and survival of volunteers. *BMC Public Health*. 2013;13:773.
197. Eldabe S, Kern M, Peul W, Green C, Winterfeldt K, Taylor RS. Assessing the effectiveness and cost-effectiveness of subcutaneous nerve stimulation in patients with predominant back pain due to failed back surgery syndrome (SubQStim study): Study protocol for a multicentre randomized controlled trial NCT01711619. *Trials*. 2013;14:189.
196. Taylor RS, Desai MJ, Rigoard P, Taylor RJ. Predictors of pain relief following spinal cord stimulation in chronic back and leg pain and failed back surgery syndrome: A systematic review and meta-regression analysis. *Pain Pract*. 2014;14:489-505
195. Wyatt KM, Lloyd JJ, Abraham C, Creanor S, Dean S, Densham E, Daurge W, Green C, Hillsdon M, Pearson V, Taylor RS, Tomlinson R, Logan S. The Healthy Lifestyles Programme (HeLP), a novel school-based intervention to prevent obesity in school children: study protocol for a randomised controlled trial. *Trials*. 2013;14:95.
193. Taylor AH, Thompson TP, Greaves C, Taylor RS, Green C, Warren F, Kandiyali R, Aveyard P, Ayres R, Byng R, Campbell, J, Ussher M, Michie S, West R. A pilot randomised trial to assess the methods and procedures for evaluating the effectiveness and cost-effectiveness of Exercise Assisted Reduction then Stop (EARS) among disadvantaged smokers. *Health Technol Assess*. 2014;18:1-324.
192. O'Mahen HA, Richards DA, Woodford J, Wilkinson E, McGinley J, Taylor RS, Warren FC. Netmums: a phase II randomized controlled trial of a guided Internet behavioural activation treatment for postpartum depression. *Psychol Med*. 2014;44:1675-89.
191. Desai MJ, Nava A, Rigoard P, Shah B, Taylor RS. Optimal medical, rehabilitation and behavioral management in the setting of failed back surgery syndrome. *Neurochirurgie*. 2014;61 Suppl 1:S66-76.
190. Andrew R, Derry S, Taylor RS, Straube S, Phillips CJ. The costs and consequences of adequately managed chronic non-cancer pain and chronic neuropathic pain. *Pain Pract*. 2014;14:79-94.
189. Eldabe S, Raphael J, Thomson S, Manca A, de Belder M, Aggarwal R, Banks M, Brookes M, Merotra S, Adeniba R, Davies E, Taylor RS. The effectiveness and cost-effectiveness of spinal cord stimulation for refractory angina (RASCAL study): study protocol for a pilot randomized controlled trial. *Trials*. 2013;14:57.
188. Taylor RS, Taylor RJ. The economics of failed back surgery syndrome. *Brit J Pain* 2012;6:140-141,
187. Campbell JL, Britten N, Green C, Holt TA, Lattimer V, Richards SH, Richards DA, Salisbury C, Taylor RS, Fletcher E. The effectiveness and cost-effectiveness of telephone

triage of patients requesting same day consultations in general practice: study protocol for a cluster randomised controlled trial comparing nurse-led and GP-led management systems (ESTEEM) *Trials* 2013;14:4.

186. Perruchoud C, Buchser E, Johaneck LM, Aminian K, Paraschiv-Ionescu A, Taylor RS. Assessment of physical activity of patients with chronic pain. *Neuromodulation* 2014;17 Suppl 1:42-7

185. Little M, Berry V, Morpeth L, Blower S, Axford N, Taylor R, Bywater T, Lehtonen M, Tobin K. The impact of three evidence-based programmes delivered in public systems in Birmingham, UK. *Int J Criminal Violence*. 2012;6:260-72

184. Taylor RS, Ullrich K, Regan S, Broussard C, Schwenkglens M, Taylor RJ, Gordon DB, Zaslansky R, Meissner W, Rothaug J, Langford R, PAIN-OUT investigator. The impact of early post-operative pain on health-related quality of life. *Pain Practice*. 2013;13:515-23.

183. Fletcher EAJ, Goodwin VA, Richards SH, Campbell JL, Taylor RS. An exercise intervention to prevent falls in Parkinson's disease: an economic evaluation. *BMC Health Services Res*. 2012;12:426.

182. Whalley B, Thompson DR, Taylor RS. Psychological interventions for coronary heart disease: Cochrane systematic review and meta-analysis. *Int J Behav Med*. 2014;21:109-21

181. Ciani O, Buyse M, Garside R, Pavey T, Stein K, Sterne JAC, Taylor RS. Comparison of treatment effect sizes associated with surrogate outcomes and final patient-related outcomes in randomised controlled trials. *BMJ*. 2012;346:f457

180. Ciani O, Taylor RS. Surrogate, friend or foe? The need for case studies of the use of surrogate outcomes in cost-effectiveness analyses (letter). *Health Econ*. 2013;22:251-2.

179. Clark CE, Taylor RS, Shore AC, Ukoumunne OC, Campbell JL. Association of a difference in systolic blood pressure between arms with vascular disease and mortality: a systematic review and meta-analysis. *Lancet*. 2012;379:905-14

178. Crathorne L, Bond M, Cooper C, Elston J, Weiner G, Taylor R, Stein K. A systematic review of the effectiveness and cost-effectiveness of bilateral multi-channel cochlear implants in adults with severe-to-profound hearing loss. *Clin Otolaryngol*. 2012;37:342-54

177. Takeda A, Taylor SJC, Taylor RS, Khan F, Krum H, Underwood M. Clinical service organisation for heart failure. *Cochrane Database of Systematic Reviews* 2012, Issue 2. Art. No.: CD002752. DOI: 10.1002/14651858.CD002752.pub2

176. Anokye NK, Trueman P, Green C, Pavey TG, Taylor RS. Physical activity and health related quality of life. *BMC Public Health* 2012;12:624

175. Taylor RS, 2011 Cochrane review authors. The RAMIT trial: its results in the context of 2012 Cochrane review (letter). *Heart*. 2012;98(8):672-3

174. DiNicolantonio J, Di Pasquale P, Taylor RS, Hackam DG. Low sodium versus normal sodium diets in systolic heart failure: Systematic review and meta-analysis. *Heart* Mar 12. doi: 10.1136/heartjnl-2012-302337. Epub 2013 Mar 12.

173. Taylor RS, Davies EJ, Dalal HM, Davis R, Doherty P, Cooper C, Holland DJ, Jolly K, Smart NA. Effects of exercise training for heart failure with preserved ejection fraction: a

systematic review and meta-analysis of comparative studies. *Int J Cardiol.* 2012;162:6-13.

172. Brown JP, Clark AM, Dalal H, Welch K, Taylor RS. Effect of patient education in the management of coronary heart disease: a systematic review and meta-analysis of randomised controlled trials. *Eur J Prev Cardiol.* 2013;20:701-14

171. Dalal HM, Wingham J, Palmer J, Taylor RS. Why do so few patients with heart failure participate in cardiac rehabilitation? A cross-sectional survey from England, Wales and Northern Ireland. *BMJ Open* 2012; e000787.

170. Heran BS, Musini VM, Bassett K, Taylor RS, Wright JM. Angiotensin receptor blockers for heart failure. *Cochrane Database of Systematic Reviews* 2012 Apr 18;4:CD003040

169. Patel AS, Farquharson R, Carroll D, Moore A, Phillips CJ, Taylor RS, Barden J. The impact and burden of chronic pain in the workplace: a qualitative systematic review. *Pain Practice.* 2012 2012;12:578-89

168. Pavey TG, Taylor AH, Hillsdon M, Fox KR, Campbell JL, Foster C, Moxham T, Mutrie N, Searle J, Taylor RS. Levels and predictors of exercise referral scheme uptake and adherence: a systematic review. *J Epidemiol Comm Health.* 2012;66:737-744

167. Clark CE, Taylor RS, Shore AC, Campbell AL. The inter-arm difference in blood pressure and survival: primary care cohort study. *Brit Med J.* 2012;344:e1327.

166. Watkins ER, Taylor RS, Byng R, Baeyens C, Read R, Pearson K, Watson L. Guided self-help concreteness training as an intervention for major depression in primary care: a Phase II randomized controlled trial. *Psychol Med.* 2012;42:1359-71. 168.

165. Paterson C, Taylor RS, Griffiths P, Britten N, Rugg S, Bridges J, McCallum B, Kite G; CACTUS study team. Acupuncture for 'frequent attenders' with medically unexplained symptoms: a randomised controlled trial (CACTUS study). *Br J Gen Pract.* 2011;61:e295-305.

165. Pavey T, Anokye N, Taylor A, Trueman P, Moxham T, Fox K, Hillsdon M, Green C, Campbell J, Foster C, Mutrie N, Searle J, Taylor R. The clinical effectiveness and cost-effectiveness of exercise referral schemes: a systematic review and economic evaluation. *Health Technol Assess.* 2011;15(44):1-254.

164. Brown JP, Clark AM, Dalal H, Welch K, Taylor RS. Patient education in the management of coronary heart disease. *Cochrane Database Syst Rev.* 2011;12:CD008895.

163. Anokye NK, Trueman P, Green G, Pavey TG, Hillsdon M Taylor RS. The cost-effectiveness of exercise referral schemes. *BMC Public Health* 2011;11:954

163. Ciani O, Taylor RS. A more evidence based approach to the use of surrogate end points in policy making (letter). *Brit Med J.* 2011;343:d6498

162. Dalal HM, Wingham J, Lewin R, Doherty P, Taylor RS. Involving primary care and cardiac rehabilitation in a reorganised service could improve outcomes (letter). *Heart.* 2011;97:1191

161. Whalley B, Rees K, Davies P, Bennett P, Ebrahim S, Liu Z, West R, Moxham T, Thompson DR, Taylor RS. Psychological interventions for coronary heart disease. *Cochrane Database Syst Rev.* 2011;(8):CD002902.

160. North RB, Shipley J, Taylor RS, Eldabe S. Questions about Turner et al. Spinal cord stimulation for failed back surgery syndrome: outcomes in a worker's compensation setting (letter). *Pain*. 2010;151:550-1;
159. Bachmann B, Taylor RS, Cursiefen C. The association between corneal neovascularization and visual acuity: A systematic review. *Acta Ophthalmol*. 2013;91:12-9.
158. Heran BS, Chen JMH, Ebrahim S, Moxham T, Oldridge N, Rees K, Thompson DR, Taylor RS. Exercise-based cardiac rehabilitation for coronary heart disease. *Cochrane Database of Systematic Reviews* 2011;8:CD001800.
157. Taylor RS, Sander JW, Baker GA. Predictors of health-related quality of life and costs in adults with epilepsy: A systematic review. *Epilepsia*. 2011;52:2168-80.
156. Taylor RS, Ashton KE, Moxham T, Hooper L, Ebrahim S. Reduced dietary salt for the prevention of cardiovascular disease. *Cochrane Database Syst Rev*. 2011;7:CD009217.
155. Taylor RS, Ashton KE, Moxham T, Hooper L, Ebrahim S. Reduced dietary salt for the prevention of cardiovascular disease: a meta-analysis of randomized controlled trials (Cochrane Review). *Am J Hypertens*. 2011; 24: 843–53.
154. Dalal HM, Wingham J, Lewin R, Doherty P, Taylor RS. Involving primary care and cardiac rehabilitation in a reorganised service could improve outcomes [letter]. *Heart* 2011;97:1191.
153. Kuyken W, Byford S, Byng R, Dalgleish T, Lewis G, Taylor R, Watkins ER, Hayes R, Lanham P, Kessler D, Morant N, Evans A. Study protocol for a randomized controlled trial comparing mindfulness-based cognitive therapy with maintenance anti-depressant treatment in the prevention of depressive relapse/recurrence: the PREVENT trial. *Trials*. 2010;20;11:99.
152. Bond M, Wyatt K, Lloyd J, Taylor R. Systematic review of the effectiveness of weight management schemes for under fives. *Obesity Rev*. 2011;12:242-53
151. Dent L, Taylor R, Jolly K, Raftery J."Flogging dead horses": evaluating when have clinical trials achieved sufficiency and stability? A case study in cardiac rehabilitation. *Trials*. 2011;12:83.
150. Dickens AP, Richards SH, Hawton A, Taylor RS, Greaves CJ, Green C, Edwards R, Campbell JL. An evaluation of the effectiveness of a community mentoring service for socially isolated older people: a controlled trial *BMC Pub Health* 2011;11:218-23
149. Taylor RS, Pavey T, Campbell J, Taylor AHT, Hillsdon M. Exercise referral schemes an effective intervention for the promotion of physical activity in primary care? A systematic review and meta-analysis. *Brit Med J* 2011;343:d6462
148. Bottomley JM, Taylor RS, Rytrov J. The effectiveness of two-compound formulation calcipotriol and betamethasone dipropionate gel in the treatment of moderately severe scalp psoriasis: a systematic review of direct and indirect evidence. *Curr Med Res Opin*. 2011;27:251-68
147. Taylor RS, Fotopoulos G, Maibach H. Safety profile of topical diclofenac: a meta- analysis of blinded, randomized, controlled trials in musculoskeletal conditions. *Curr Med Res Opin*. 2011;23:605-22.



146. Clark CE, Smith LFP, Taylor R Campbell JL Nurse led interventions used to improve control of high blood pressure in people with diabetes: A systematic review and meta-analysis *Diabet Med.* 2011;28:250-61
145. Kuyken W, Watkins E., Holden E, White K, Taylor RS, Byford S , Evans A., Radford S., Teasdale JD, Dalgleish T. How does mindfulness-based cognitive therapy work? *Behav Res Therap.* 2010;48:1105-12.
144. Bachmann B, Taylor RS, Cursiefen C. Corneal neovascularization as a risk factor for graft failure and rejection after keratoplasty: an evidence-based meta-analysis. *Ophthalmol.* 2010;117:1300-5.
143. Hawton A, Green C, Dickens AP, Richards SH, Taylor RS, Edwards R, Greaves CJ, Campbell JL. The impact of social isolation on the health status and health-related quality of life of older people. *Qual Life Res.* 2011;20:57-67.
142. Kemler MA, Raphael JH, Bentley A, Taylor RS. The Cost-effectiveness of spinal cord stimulation for complex regional pain syndrome. *Value Health.* 2010;13:735-42
141. Clark CE, Smith LFP, Taylor RS, Campbell JL. Nurse led interventions used to improve control of blood pressure in patients with hypertension: A systematic review and meta-analysis *Brit Med J* 2010;341:c3995
140. Davies EJ, Moxham T, Rees K, Singh S, Coats AJ, Ebrahim S, Lough F, Taylor RS. Exercise based rehabilitation for heart failure. *Cochrane Database Syst Rev.* 2010 Apr 14;4:CD003331.
139. Davies EJ, Moxham T, Rees K, Singh S, Coats AJS, Ebrahim S, Lough F, Taylor RS. Exercise training for systolic heart failure: Cochrane systematic review and meta-analysis. *Eur J Heart Failure* 2010;12:706-15.
138. Bond M, Elston J, Mealing S, Anderson R, Weiner G, Taylor R, Stein K. Systematic reviews of the effectiveness and cost-effectiveness of multi-channel unilateral cochlear implants for adults. *Clin Otolaryngol.* 2010, 35, 87-96
137. Taylor RS, Ryan J, O'Donnell R, Eldabe S, Kumar K, North RB. The cost-effectiveness of spinal cord stimulation in the treatment of failed back surgery syndrome. *Clin J Pain.* 2010;26:463-9.
136. Eldabe S, Kumar K, Buchser E, Taylor RS. An analysis of the components of pain, function, and health-related quality of life in patients with failed back surgery syndrome treated with spinal cord stimulation or conventional medical management. *Neuromodulation* 2001;13:201-9
135. Taylor RS, Dalal H, Jolly K, Moxham T, Zawada A. Home-based versus centre-based cardiac rehabilitation. *Cochrane Database Syst Rev.* 2010 Jan 20;(1):CD007130.
134. Doth A; Hansson PS, Jensen MP, Taylor RS. The burden of neuropathic pain: A systematic review and meta-analysis of health utilities. *Pain* 2010;149:338-44
133. Faulkner Walshaw EJ, Campbell J, Jones R, Taylor RS, Price D, Taylor A. The feasibility of recruiting patients with early COPD to a pilot trial assessing the effects of a physical activity intervention. *Prim Care Respir J.* 2010;19:124-30.

132. Dalal H, Zawada A, Jolly K, Moxham T, Taylor RS. Home based versus centre based cardiac rehabilitation: Cochrane systematic review and meta-analysis. *Brit Med J* 2010;340:b5631.
131. Dalal H, Wingham, Pritchard C, Northey S, Evans P, Taylor RS, Campbell J. Communicating the results of research: how do participants of a cardiac rehabilitation RCT prefer to be informed? *Health Expect*. 2010;13:323-30.
130. Bond M, Mealing S, Anderson R, Elston J, Weiner G, Taylor RS, et al. The effectiveness and cost-effectiveness of cochlear implants for severe to profound deafness in children and adults: a systematic review and economic model. *Health Technol Assess* 2009;13(44).
129. North RB, Shipley J, Taylor RS. Generating evidence on spinal cord stimulation for failed back surgery syndrome: not yet fully charged (letter). *Clin J Pain*. 2009;25:650
128. Manca A, Eldabe S, Buchser E, Kumar K, Taylor RS. Relationship between health-related quality of life, pain, and functional disability in neuropathic pain patients with Failed Back Surgery Syndrome. *Value Health*. 2010;13:95-102.
127. Bond M, Elston J, Mealing S, Anderson R, Weiner G, Taylor RS, Liu Z, Stein K. Effectiveness of multi-channel unilateral cochlear implants for profoundly deaf children: a systematic review. *Clin Otolaryngol*. 2009;34:199-211.
126. Jones MI, Greenfield S, Jolly K; BRUM Trial Steering Committee. Patients' experience of home and hospital based cardiac rehabilitation: a focus group study. *Eur J Cardiovasc Nurs*. 2009;8:9-17.
125. Dretzke J, Davenport C, Frew E, Barlow J, Stewart-Brown S, Bayliss S, Taylor RS, Sandercock J, Hyde C. The clinical effectiveness of different parenting programmes for children with conduct problems: a systematic review of randomised controlled trials. *Child Adolesc Psychiatry Ment Health*. 2009;3:7.
124. Taylor RS, DeVries J, Eric B, DeJongste MJ. Spinal cord stimulation in the treatment of refractory angina: systematic review and meta-analysis of randomised controlled trials. *BMC Cardiovasc Disord*. 2009;9:13.
123. Elston J, Taylor RS. The use of surrogate outcomes in cost-effectiveness models: A review of UK Health Technology Assessment reports. *Int J Technol Assess Health*. 2009;25:6-13.
122. Kuyken W, Byford S, Taylor RS, Watkins E, Holden E, White K, Barrett B, Byng R, Evans A, Mullan E, Teasdale JD. Mindfulness-based cognitive therapy to prevent relapse in recurrent depression. *J Consult Clin Psychol*. 2008 ;76:966-78.
121. DeJongste M, Taylor RS. Can spinal cord stimulation bail out Sisyphus' burden of sufferings? [Editorial] *Pain* 2008;140:397-8.
120. Taylor RS, Iglesias CP. Assessing the clinical and cost effectiveness of medical devices and drugs: Are they that different? *Value Health* 2008;12:404-6.
119. Taylor RS, Elston J. The use of surrogate outcomes in model-based cost-effectiveness analyses: a survey of UK health technology assessment reports. *Health Technol Assess*. 2009;13:8

118. Jolly K, Taylor RS, Lip GYH, Davies M, Davis R, Mant J, Singh S, Greenfield S, Ingram J, Stubley J, Bryan S, Stevens A. A randomised trial of the addition of home-based exercise to specialist heart failure nurse care: the Birmingham Rehabilitation Uptake Maximisation study for patients with congestive Heart Failure (BRUM-CHF) study. *Eur J Heart Fail*.2009;11:205-13.
117. Taylor RS. Clinical research in interventional pain management techniques: An epidemiologist/trialist's view *Pain Practice* 2008;8:439-45.
115. Bond M, Mealing S, Anderson R, Dean J, Stein K, Taylor RS. Is combined resynchronisation and implantable defibrillator therapy a cost effective option for left ventricular dysfunction? *Int.J Cardiol.* 2009;137:206-15.
114. Kumar K, Taylor RS, Jacques L, Eldabe S, Meglio M, Molet J, Thomson S, O'Callaghan J, Eisenberg E, Milbouw G; Buchser E, Fortini G, Richardson G, North RB. The effects of spinal cord stimulation in neuropathic pain are sustained: A 24-month follow-up of the PROCESS trial. *Neurosurg.* 2008;63:762-70
113. Zacher J, Altman R, Bellamy N, Brühlmann P, Da Silva J, Huskisson E, Taylor RS. Topical diclofenac and its role in pain and inflammation: an evidence-based review. *Current Med Res Opin.* 2008;24:925–950.
112. Jolly K, Taylor RS, Lip GYH, Greenfield SM, Raftery J, Mant J, Lane D, Jones M, Lee KW, Stevens A The Birmingham Rehabilitation Uptake Maximisation study (BRUM): a randomised controlled trial comparing home-based with centre-based cardiac rehabilitation. *Heart* 2009;95:36-42.
111. Manca A, Kumar K, Taylor RS, Jacques L, Eldabe S, Meglio M; Molet J, Thomson S, O'Callaghan J, Eisenberg E, Milbouw G, Buchser E, Fortini G, Richardson J, Taylor RJ, Goeree R, Sculpher MJ. Quality of life, resource consumption and costs of spinal cord simulation versus conventional medical management in neuropathic pain patients with failed back surgery syndrome (PROCESS trial). *Eur J Pain* 2008;12:1047-58.
110. Goodwin VA, Richards SH, Taylor RS, Taylor AH, Campbell JL. The effectiveness of exercise interventions for people with Parkinson's disease: A systematic review and meta-analysis. *Mov Disord.* 2008;23:631-40
109. Fox M, Mealing S, Anderson R, Dean J, Stein K, Price A, Taylor RS. The clinical effectiveness and cost-effectiveness of cardiac resynchronisation (biventricular pacing) for heart failure: systematic review and economic model. *Health Technol Assess.* 2007;11(47):1-248.
108. Jolly K, Taylor R, Lip GYH, Greenfield SM, Raftery J, Mant J, Lane D, Jones M, Lee KW, Stevens A. The Birmingham Rehabilitation Uptake Maximisation Study (BRUM). Home-based compared with hospital-based cardiac rehabilitation in a multi-ethnic population: cost-effectiveness and patient adherence. *Health Technol Assess.* 2007;11 (35).
107. Bamford J, Fortnum H, Bristow K, Smith J, Vamvakas G, Davies L, Taylor R, Watkin P, Fonseca S, Davis A, Hind S. Current practice, accuracy, effectiveness and cost-effectiveness of the school entry hearing screen. *Health Technol Assess.* 2007;11(32):1-188.

106. Chen Y-F, Jobanputra P, Barton P, Bryan S, Fry-Smith A, Harris G, Taylor RS. Cyclooxygenase-2 selective non-steroidal anti-inflammatory drugs (etodolac, meloxicam, celecoxib, rofecoxib, etoricoxib, valdecoxib and lumiracoxib) for osteoarthritis and rheumatoid arthritis: a systematic review and economic evaluation. *Health Technol Assess*. 2008;12:1-278,
105. Cruccu G, Aziz TZ, Garcia-Larrea L, Hansson P, Jensen TS, Koltzenburg M, Lefaucheur J-P, Simpson B, Taylor RS. EFNS Recommendations on neurostimulation therapy for neuropathic pain. *Eur J Neurol*. 2007;14:952-70.
104. Cruccu G, Taylor RS. Diagram of Net benefit and Reliability: A new method for summarising and displaying the results trials of therapy. *Pain Pract*. 2007;7:230-3.
103. Kumar K, Taylor RS, Jacques L, Eldabe S, Meglio M, Molet J, Thomson S, O'Callaghan J, Eisenberg E, Milbouw G; Buchser E, Fortini G, Richardson G, North RB. Spinal cord stimulation versus conventional medical management for neuropathic pain: a multicentre randomised controlled trial in patients with failed back surgery syndrome. *ISRCTN 77527324. Pain*. 2007;132:179-88.
102. Miners AH, Yao G, Raftery J, Taylor RS. Economic evaluations of calcineurin inhibitors in renal transplantation: A literature review. *Pharmacoecon*. 2007;25:935-947.
101. North RB, Shipley J, Taylor RS. Spinal cord stimulation versus reoperation for failed back surgery syndrome: a cost effectiveness and cost utility analysis based on a randomized, controlled trial. *Neurosurg*. 2007;61:361-8.
100. Taylor RS, Fritzell P, Taylor RJ. Balloon kyphoplasty in the management of vertebral compression fractures: an updated systematic review and meta-analysis. *Eur Spine J*. 2007;16:1085-100.
99. Jolly K, Taylor RS, Lip GYH, Singh S. Reproducibility and safety of the incremental shuttle walking test for cardiac rehabilitation. *Int J Cardiol*. 2008;125:144–145
98. Connock M, Juarez-Garcia A, Jowett S, Frew E, Liu Z, Fry-Smith A, Day E, Linzeris N, Roberts T, Burls A, Taylor RS. Methadone and buprenorphine for the management of opioid dependence: a systematic review and economic evaluation. *Health Technol Assess*. 2007 11(9):1-190
97. Jolly K, Taylor RS, Lip GTH, Greenfield SM, Davies MK, Davis RC, Mant JW, Singh SJ, Ingram JI, Stubley J, Stevens AJ. Home-based exercise rehabilitation in addition to specialist heart failure nurse care: design, rationale and recruitment to the Birmingham Rehabilitation Uptake Maximisation study for patients with congestive heart failure (BRUM-CHF): a randomised controlled trial. *BMC Cardiovasc Disorders* 2007 2007, 7:9.
96. Dalal HM, Watt A, Evans PH, Campbell JL, Read KLQ, Mourant AJ, Wingham J, Thompson DR, Pereira Gray DJ, Taylor RS. Home-based cardiac rehabilitation versus hospital-based rehabilitation: a randomized controlled trial. *Int J Cardiol*. 2007;119:202-11
95. Taylor RS, Watt A, Dalal HM, Evans PH, Campbell JL, Read KLQ, Mourant AJ, Wingham J, Thompson DR, Pereira Gray DJ. Home-based cardiac rehabilitation versus hospital-based rehabilitation: a cost effectiveness analysis. *Int J Cardiol*. 2007;119:196-201.

94. Bethell H, Brodie D, Taylor RS. Clinical trials vs the real world: cardiac rehabilitation. *Brit J Cardiol*. 2007;119:196-201
93. Taylor RS. 'How much does a baby cost?' – Economics of demographic policies. *Pharmaceut Policy Law* 2007;9:121-30
92. Lane DA, Jajoo J, Taylor RS, Lip GYH, Jolly K. Cross-cultural adaptation into Punjabi of the English version of the Hospital Anxiety and Depression Scale. *BMC Psychiatry* 2007, 7:5
91. Taylor RS, Taylor RJ, Fritzell P. Balloon kyphoplasty and vertebroplasty for vertebral compression fractures: A comparative systematic review of efficacy and safety. *Spine* 2006; 31:2747-2755
90. Kumar K, Wilson JR, Taylor RS, Gupta S. Complications of spinal cord stimulation, suggestions to improve outcome, and financial impact. *Neurosurg Spine*. 2006;5:191-203.
89. Yao LG, Adi Y, Bayliss S, Ready A, Raftery J, Taylor RS. Clinical and cost effectiveness of the newer immunosuppressant regimes in renal transplantation in children: Systematic review and modelling study. *Health Technol Assess*. 2007;10(49):1-157
88. Mytton J, DiGuseppi C, Gough D, Taylor R, Logan S. School-based secondary prevention programmes for preventing violence. *Cochrane Database Syst Rev*. 2006;3:CD004606.
87. Ellis A, Trappes-Lomax T, Fox M, Taylor R, Power M, Stead J, Bainbridge I. Buying time II: an economic evaluation of a joint NHS/Social Services residential rehabilitation unit for older people on discharge from hospital. *Health Soc Care Commun*. 2006;14:95-106.
86. Taylor RS. The epidemiology of neuropathic pain. *Pain Pract*. 2006;10:10-15
85. Taylor RS. Niv D, Raj PP. Exploration of the evidence *Pain Pract*. 2006;10: 22-26
84. Uus K, Taylor RS, Bamford J. An analysis of the costs of the national implementation of universal newborn hearing screening in England. *J Med Screen*. 2006;13:14-9.
83. Kearney P, Stokoe G, Beithardt G, Longson C, Marco J, Morgan J, Priori S, Ruether A, Hertog MG, Taylor R. Improving patient access to novel medical technologies in Europe: ESC Workshop Report. *Eur Heart J*; 2006; 27: 882-5.
82. Taylor RS. Spinal cord stimulation in complex regional pain syndrome and refractory neuropathic back and leg pain/failed back surgery syndrome: results of a systematic review and meta-analysis *J Pain Symp Manage*. 2006;31(4 Suppl):S13-9.
81. Taylor RS, Unal B, Critchley JA, Capewell S. Mortality reductions in patients receiving exercise-based cardiac rehabilitation: How much can be attributed to cardiovascular risk factors improvements? *Eur J Cardiopulmon Rehab* 2006;136:369-74.
80. Grill E, Uus K, Hessel F, Davies L, Taylor RS, Wasem J, Bamford J. Neonatal hearing screening: modelling cost and effectiveness of hospital- and community-based screening *BMC Health Services Res*. 2006, 6:14-20
79. Taylor RS, Buyten JP, Buchser E. Spinal cord stimulation for complex regional pain syndrome: A systematic review of the clinical and cost-effectiveness literature and assessment of prognostic factors. *Eur J Pain*. 2006;10:91-101.

78. Trappes-Lomax T, Ellis A, Fox M, Taylor R, Power M, Stead J, Bainbridge I. Buying Time I: a prospective, controlled trial of a joint health/social care residential rehabilitation unit for older people on discharge from hospital. *Health Soc Care Community*. 2006;14:49-62.
77. Kumar K, North R, Taylor R, Van den Abeele C, Gehring M *et al*. Spinal cord stimulation versus conventional medical management: a prospective, randomised, controlled, multicentre study of patients with Failed Back Surgery Syndrome (PROCESS study). A study protocol [ISRCTN77527324] *Neuromodul*. 2005;8:213-8
76. Taylor FC, Beswick AD, Victory J, Rees K, Griebisch I, West RR, Taylor RS, Brown J, Burke M, Ebrahim S. Audit of cardiac rehabilitation in light of the National Service Framework for coronary heart disease. *Brit J Cardiol* 2005; 12 50–52
75. Webster A, Woodroffe RC, Taylor RS, Chapman JR, Craig JC. Tacrolimus versus cyclosporin as primary immunosuppression for kidney transplant recipients. *Cochrane Database Syst Rev*. 2005 Oct 19;(4):CD003961.
74. Dretzke J, Frew E, Davenport C, Barlow J, Stewart-Brown S, Sandercock J, Bayliss S, Raftery J, Hyde C, Taylor R. The effectiveness and cost-effectiveness of parent training/education programmes for the treatment of conduct disorder, including oppositional defiant disorder in children. *Health Technol Assess*. 2005;9(50):1-250.
73. Jolly K, Taylor RS, Lip GY, Stevens A. Home-based cardiac rehabilitation compared with centre-based rehabilitation and usual care: A systematic review and meta-analysis. *Int J Cardiol*. 2005 28;111:343-51.
72. Ward DJ, Beth L, Pattison H, Taylor RS. Behavioural interventions to reduce the risk of sexually transmitted infections in genitourinary medicine clinic patients: A systematic review. *Sex Transm Inf* 2005;81:386-393.
71. Webster AC, Woodroffe RC, Taylor RS, Chapman JR, Craig J. Tacrolimus versus ciclosporin as primary immunosuppression for kidney transplant recipients; a meta-analysis and meta-regression of randomised trial data. *Brit Med J*. 2005;33:810-16.
70. Taylor RS, Van Buyten P, Buchser E. Spinal Cord Stimulation for Complex Regional Pain Syndrome: A Systematic Review of the Clinical and Cost Effectiveness Literature and Assessment of Prognostic Factors. *Eur J Pain* 2005;10:91-101
69. Grafe IA, Da Fonseca K, Hillmeier J, Meeder P-J, Libicher M, Nöldge G, Bardenheuer H, Pyerin W, Basler L, Weiss C, Taylor RS, Nawroth P, Kasperk C. Reduction of pain and fracture incidence after kyphoplasty: 1-year outcomes of a prospective controlled trial of patients with primary osteoporosis. *Osteopor Int* 2005;16:2005-2012
68. Taylor RJ, Taylor RS. Spinal Cord Stimulation for Failed Back Surgery Syndrome: A Decision Analytic Model & Cost Effectiveness Analysis. *Int J Technol Assess Health Care* 2005;21:351-5
67. Samad AK, Taylor RS, Marshall T, Chapman MA. A meta-analysis of the association of physical activity with reduced risk of colorectal cancer. *Colorectal Dis*. 2005;7:204-13.

66. Woodroffe R, Yao LG, Meads C, Bayliss S, Ready A, Raftery, Taylor RS. Clinical and cost effectiveness of the newer immunosuppressant regimes in renal transplantation: Systematic review and modelling study. *Health Technol Assess*. 2005;9:21
65. Jolly K, Lip GY, Taylor RS, Mant JW, Lane DA, Lee KW, Stevens AJ. Recruitment of ethnic minority patients to a cardiac rehabilitation trial: The Birmingham Rehabilitation Uptake Maximisation (BRUM) study [SRCTN72884263] *BMC Med Res Method*. 2005, 5:18
64. Nazir Z, Razaq S, Mir S, Anwar M, Al Mawlawi G, Sajad M, Shehab A, Taylor RS. Revisiting the accuracy of peak flow meters: a double-blind study using formal methods of agreement. *Respir Med*. 2005;99(5):592-5.
63. Nadar S, Prasad N, Taylor RS, Lip GY. Positive pressure ventilation in the management of acute and chronic cardiac failure: a systematic review and meta-analysis. *Int J Cardiol*. 2005;99:171-85.
62. Kasperk C, Hillmeier J, Noldge G, Grafe IA, Dafonseca K, Raupp D, Bardenheuer H, Libicher M, Liegibel UM, Sommer U, Hilscher U, Pyerin W, Vetter M, Meinzer HP, Meeder PJ, Nawroth P. Taylor RS. Treatment of painful vertebral fractures by kyphoplasty in patients with primary osteoporosis: a prospective non-randomized controlled study. *J Bone Miner Res*. 2005;20:604-12.
61. Griebisch IA, Taylor RS, Brown JA, Beswick AD, Rees K, West RR, Taylor FC, Victory J, Burke M, Ebrahim S. Cost implications of achieving the national service framework goal for cardiac rehabilitation. *Brit J Cardiol*. 2004;11:307-9.
60. Beswick AR, Rees K, West RR, Taylor FC, Burke M, Griebisch I, Taylor RS, Victory J, Brown J, Ebrahim S. Systematic review of interventions to improve uptake, adherence and professional compliance in cardiac rehabilitation. *J Adv Nursing* 2005;49:538-55
59. Rees K, Victory J, Beswick AD, Turner SC, Griebisch I, Taylor FC, Taylor RS, West RR, Burke M, Brown J, Ebrahim S. Cardiac rehabilitation in the UK: uptake among under-represented groups. *Heart* 2005;91:375-6
58. Taylor RS, Buscher E, Van Buyten J-P. Spinal cord stimulation for chronic back and leg pain and failed back surgery syndrome: A systematic review and analysis of prognostic factors *Spine* 2005;30:152-60.
57. Beswick AD, Rees K, Griebisch I, Taylor FC, Burke M, West RR, Victory J, Brown J, Taylor RS, Ebrahim S. Provision, uptake and cost of cardiac rehabilitation programmes: improving services to under-represented groups. *Health Technol Assess*. 2004;(41):1-152
56. Taylor RS, Reeves B, Ewings P, Taylor RJ. Critical appraisal skills training for health care professionals: A randomized controlled trial. *BMC Med Educat*. 2004, 4:30
55. Mailis-Gagnon A, Furlan AD, Sandoval JA, Taylor R. Spinal cord stimulation for chronic pain. *Cochrane Database Syst Rev*. 2004(3):CD003783.
54. Taylor RS, Drummond MF, Salkeld G, Sullivan SD. Inclusion of cost effectiveness in licensing requirements of new drugs: the fourth hurdle. *Brit Med J*. 2004 23;329:972-5.

53. Rees K, Taylor RS, Singh S, Coats AJS, Ebrahim S. Exercise based rehabilitation for heart failure.(Cochrane Review) In: *The Cochrane Library*, Issue 3, 2004, Chichester, UK: John Wiley & Sons, Ltd
52. Adi Y, Bayliss S, Rouse A, Taylor RS. The association between air travel and deep vein thrombosis: Systematic review & meta-analysis. *BMC Cardiovasc Disord.* 2004; 4:7.
51. Taylor RS, Brown A, Ebrahim S, Jolliffe J, Noorani H, Oldridge N, Rees K, Skidmore B, Stone J, Thompson DR. Exercise based rehabilitation for patients with coronary heart disease: Systematic review & meta-analysis of randomized controlled trials. *Am J Med.* 2004; 116:682-92.
50. Dretzke J, Toff W, Lip G, Raftery J, Fry-Smith A, Taylor R Dual chamber versus single chamber ventricular pacemakers for sick sinus syndrome and atrioventricular block. *Cochrane Database Syst Rev.* 2004;2:CD003710.
49. Llewelyn CA, Taylor RS, Todd AA, Stevens W, Murphy MF, Williamson LM; Leucodepletion Study Group. The effect of universal leukoreduction on postoperative infections and length of hospital stay in elective orthopedic and cardiac surgery. *Transfusion.* 2004;44:489-500.
48. North RB, Brigham DD, Khalessi A, Calkins S-K, Piantadosi S, Campbell DS, Daly MJ, Bobby Dey P, Barolat G, Taylor R. Spinal cord stimulator adjustment to maximize implanted battery longevity: A randomised controlled trial using a computerized, patient-interactive programmer. *Neuromodul.* 2004;7:13-18
47. Taylor RS, Taylor RJ, Van Buyten JP, Buchser E, North R, Bayliss S. The cost effectiveness of spinal cord stimulation in the treatment of pain: a systematic review of the literature. *J Pain Symp Manage.* 2004;27:370-8.
46. Coomarasamy A, Taylor R, Khan KS. A systematic review of postgraduate teaching in evidence-based medicine and critical appraisal. *Med Teach.* 2003;25:77-81.
45. Burney P, Suissa S, Soriano JB, Vollmer WM, Viegi G, Sullivan SD, Fabbri LM, Sin DD, Ernst P, Coultas D, Bourbeau J, Mapel DW, Weiss K, McLaughlin T, Price D, Sturkenboom MC, Taylor R, Hagan GW. The pharmacoepidemiology of COPD: recent advances and methodological discussion. *Eur Respir J Suppl.* 2003 Sep;43:1-44S.
44. Coomarasamy A, Brauholtz D, Song F, Taylor R, Khan KS. Individualising use of aspirin to prevent pre-eclampsia: a framework for clinical decision making. *Brit J Obst Gyn.* 2003;110:882-8.
43. Jolly K, Lip GY, Sandercock J, Greenfield SM, Raftery JP, Mant J, Taylor R, Lane D, Lee KW, Stevens AJ. Home-based versus hospital-based cardiac rehabilitation after myocardial infarction or revascularisation: design and rationale of the Birmingham Rehabilitation Uptake Maximisation Study (BRUM): a randomised controlled trial [ISRCTN72884263]. *BMC Cardiovasc Disord.* 2003;3:10-14.
42. Taylor RS. Use of routine databases in health technology assessment: a policy maker's perspective. *Eur Respir J.* 2003;22: Suppl 43: 39-40S



41. Drummond M, Brown R, Fendrick MA, Fullerton P, Neumann P, Taylor R, Barbieri M Use of Pharmacoeconomics Information Report of the ISPOR Task Force on Use of Pharmacoeconomic/Health Economic Information in Health-Care Decision Making *Value Health* 2003;6:407-16.
40. Davenport CF, Elley KM, Fry-Smith A, Taylor-Weetman CL, Taylor RS. The effectiveness of routine dental checks: a systematic review of the evidence base. *Br Dent J*. 2003;195:87-98
39. Coomarasamy A, Braunholtz D, Song F, Taylor R, Khan KS. Individualizing use of aspirin to prevent pre-eclampsia – a framework for decision-making. *Brit J Gynaecol* 2003;110:882-8.
38. Davenport C, Bryan S, Elley K, Fry Smith A, Salas C, Taylor K, Taylor RS. The clinical effectiveness and cost effectiveness of routine dental checks. *Health Technol Assess*. 2003 Vol. 7: No. 7
37. Sinha B, Brydon P, Taylor RS, Hollins A, Munro A, Jenkins D, Dunne F. Maternal antenatal parameters as predictors of persistent postnatal glucose intolerance: a comparative study between Afro-Caribbeans and Caucasians. *Diabet Med*. 2003; 20: 382-386.
36. Taylor RS. National Institute for Clinical Excellence (NICE) – HTA rhyme and reason? *Inter J Technol Assess Health Care* 2002; 18:166-170
35. Taylor RS. Developing revised NICE Appraisal Technical Guidance to Manufacturers and Sponsors: Opportunity or threat? *Pharmacoecon*. 2002;20:1031-8
34. Ward DJ, Taylor RS. Guidelines for acute coronary syndrome without ST elevation. *The Lancet* 2002;359:1349 [letter]
33. Mytton JA, DiGiuseppi C, Gough DA, Taylor RS, Logan S. School based violence prevention programs: systematic review of secondary prevention trials *Arch of Pediat Adol Med*. 2002; 156:752-752.
32. Levine M, Taylor R, Ryan M, Sculpher M. Decision-making by healthcare payers. *Respir Med*, 2002;96 Suppl C: S31-8
31. Van Der Molen, Pieters W, Bellamy D, Taylor R. Measuring the success of chronic obstructive pulmonary disease – patient, physician and healthcare payer perspectives. *Resp Med*. 2002;96 Suppl C: S17-22
30. Williamson LM, Murphy MF, Llewelyn C, Todd A, Taylor R, Stevens W. Leucocyte-depleted blood in prevention of post-operative infections following elective orthopaedic and cardiac procedures. *Vox Sang*. 2002 Aug;83 Suppl 1:457-60
29. Taylor RS, Reeves BJ, Ewings P, Mears R, Binns S, Keast J, Hartland J. Development and validation of a questionnaire to evaluate the effectiveness of evidence-based practice teaching. *Med Educat*. 2001 35:544-7.
28. Khan KS, Awonuga AO, Dwarakanath LS, Taylor R. Assessment in evidence-based medicine workshops: loose connection between perception and knowledge and its objective assessment. *Med Teacher* 2001;23:92-94.
27. Taylor RS. Cardiac Rehabilitation – what more evidence do we need? (Editorial) *Coron Health Care* 2001; 5: 59-60

26. Frank J, Thomas K, Oliver S, Andrews S, Choong S, Taylor R, Emberton M. Couch or crouch? Examining the prostate: a randomised study comparing the knee-elbow and the left-lateral. *Brit J Urology Internat*. 2001;87:331-3.
25. Sutcliffe N, Clarke AE, Taylor R, Frost C, Isenberg DA. Total costs and predictors of costs in patients with systemic lupus erythematosus. *Rheumatol (Oxford)*. 2001;40:37-47.
24. Taylor RS, Paisley S, Davis A. Systematic review of the clinical and cost effectiveness of digital hearing aids. *Brit J Audiol* 2001;35:271-88
23. Taylor RS, Goodwin J, Pearce V. Outdoor, as well as indoor, cold in linked to excess winter deaths. *Brit Med J*. 29<sup>th</sup> November 2001 [letter]
22. Taylor RS. Using health outcomes data to inform decision-making. Government Agency Perspective. *Pharmacoecon*. 2001;19 Suppl 2:33-8.
21. Goodwin J, Taylor RS, Pearce VR, Collins KJ. Seasonal cold and circadian changes in blood pressure and physical activity in young and elderly subjects. *Age Ageing* 2001;30:311-7
20. Taylor RS, Reeves BJ, Ewings P, Mears R, Keast J. A systematic review of the effectiveness of critical appraisal skills training for healthcare professionals. *Med Educat*. 2000;34:120-5
19. Awonuga AO, Dwarakanath LS, Khan KS, Taylor R. Postgraduate obstetrics and gynaecology trainee's views and understanding of evidence-based medicine. *Med Teacher* 2000;22:27-29
18. Lewin RJ, Thompson DR, Taylor RS. Cardiac rehabilitation. *Eur Heart J*. 2000; 21:860-1[Letter]
17. Donohoe ME, Fletton JA, Hook A, Powell R, Robinson I, Stead JW, Sweeney K, Taylor R, Tooke J. Improving foot care for people with diabetes mellitus-a randomised controlled trial of an integrated care approach. *Diab Med*. 2000;17:581-7
16. Goodwin J, Taylor RS and Pearce VR. Seasonal cold, excursionsal behaviour, clothing rotection and physical activity in young and old subjects. *Int J Circ Health*, 2000: 59, 4, 195-203.
15. Taylor RS, Smith HJ, Mitchel A. A comparison of four quality of life instruments in cardiac patients: Short-form 36 (SF-36), Quality of Life Index-Cardiac Version (QLI), Quality of Life after Myocardial Infarction (QLMI), and Schedule for the Evaluation of Individual Quality of Life (SEIQoL). *Heart* 2000 84:390-4.
14. Jolliffe J, Taylor R, Rees K, Ebrahim S, Oldridge N, Thompson D. A systematic review of the exercise based cardiac rehabilitation for patients with cardiac disease. Cochrane Collaboration, ed. *Cochrane Library*. Oxford: Update Software, 2000. Volume 4. *Cochrane Library of Systematic Reviews*
13. Taylor RS. Pharmaceutical regulation: the early experience of the NHS National Institute for Clinical Excellence (NICE) appraisal process – where are we headed? *Value Health* 2000;4:8-12.
12. Taylor RS. The role of evidence in NICE's appraisal agenda. [Editorial] *J Clin Excell*. 2000;2:10-11

11. Taylor RS, Kirby BJ. The cost implications of cardiac rehabilitation with older individuals. *Coron Artery Dis.* 1999;1:53-56
  10. Taylor RS, Kirby BJ, Burdon D, Caves R. The assessment of recovery in post-myocardial infarction patients using three generic quality of life measures. *J Cardiopul Rehab.* 1998;18:139-44
  9. Taylor RS, Stockman J, Kernick D, Shore A, Tooke J. Ambulatory blood pressure monitoring for hypertension in general practice. *J Royal Soc Med.* 1998;91:301-4
  8. Jolliffe J, Taylor RS. Physical activity and cardiac rehabilitation: a critical review of the literature. *Coron Health Care.* 1998;2:179-186
  7. Gallen IW, Taylor RS, Saltzman MB, Tooke JE. Twenty-four hour ambulatory blood pressure and heart rate in a patient with a predominantly adrenaline secreting pheochromocytoma. *Postgrad Med J.* 1994;70(826):589-91.
  6. Taylor RS, Kirby BJ. The evidence base for the cost effectiveness of cardiac rehabilitation. *Heart.* 1997;78:5-6
  5. Greenhalgh T, Taylor RS. How to read a paper. Papers that go beyond numbers (qualitative research). *Br Med J* 1997;315:740-3
  4. Findlay IN, Taylor RS, Dargie HJ, Grant S, Pettigrew AR, Wilson JT, Aitchison T, Cleland JG, Elliot AT, Fischer BM. Cardiovascular effects of training for a marathon run in unfit middle aged men. *Br Med J* 1987;295:521-4.
  3. Rumley AG, Taylor R, Grant S, Pettigrew AR, Findlay I, Dargie H. Effect of marathon training on the plasma lactate response to submaximal exercise in middle-aged men. *Br J Sports Med.* 1988;21:31-4.
  2. Rumley AG, Pettigrew, Colgan ME, Taylor R, Grant S, Mazie A, Findlay I, dargie H, Elliot A. Serum lactate dehydrogenase and creatine kinase during marathon training. *Br J Sports Med.* 1985;19:152-5.
  1. Findlay IN, Dargie HJ, Elliot AT, Taylor R, Durnin JV. Gold 195m radionuclide ventriculography in the assessment of left ventricular performance in fit elderly men. *Eur Heart J.* 1984; 5 Suppl E:17-20
- 

#### **RESEARCH GRANTS [past & present]**

63. Taylor RS & Singh S (co-Chief Investigators), Barber S, Dean S, Gardiner N, Greaves C, Ibbotson T, Jani B, Jolly K, Mair F, McIntosh E, Ormandy P, Simpson S. Personalised Exercise-Rehabilitation FOR people with Multiple long-term conditions (multimorbidity)-The PERFORM trial. Funded by NIHR Programme Grants (NIHR202020), £ 2,561,774, Start 01/01/2022, 4.5 years
62. Zinckernagel L, Taylor RS, Tolstrup JS. Improving the access and uptake of cardiac rehabilitation for people with heart failure in Denmark, particularly in low-participation groups – DK:REACH-HF. Funded by The Danish Heart Foundation (20-R145-A9654-22157). DKK 1,341,000. Start 15/2/2021, 30 months.

61. Tolstrup JS, Zinckernagel L, Grønbaek M, Taylor RS, Zwisler A, Nakano A, Glümer C, Nielsen CV, Dalal H, Cour KL, Egstrup K, Sibilliz KL, Køber L. Home-based cardiac rehabilitation. Improving the access and uptake of cardiac rehabilitation for people with heart failure in Denmark, particularly in low-participation groups – DK:REACH-HF. Funded by TrygFonden (152500). DKK 3,339,585. Start 01/06/2021, 26 months.
60. Zinckernagel L, Tolstrup JS, Taylor RS, Zwisler A, Nakano A, Glümer C, Nielsen CV, Dalal H, Cour KL, Egstrup K, Sibilliz KL, Køber L. Home-based cardiac rehabilitation. Improving the access and uptake of cardiac rehabilitation for people with heart failure in Denmark, particularly in low-participation groups – DK:REACH-HF. Funded by Karen Elise Jensens Foundation (29-4-2021). DKK 571,515. Start 01/06/2021, 26 months.
59. Taylor RS (co-Chief Investigator), Ciani O, Young A, Weir C, Davies P. Reporting of randomised trials using surrogate outcomes: development of extensions to the CONSORT 2010 and SPIRIT 2013 guidance statements. Funded by MRC Methodology Research Panel, (MR/V038400/1) £99,626. Started 01/09/2021, 18-months.
58. Taylor RS (co-Chief investigator), Lang C, Greaves C, Dalal H, Cleland J, McConnachie A, McIntosh E, Ibbotson T, Jolly K, Frost J, Doherty P, Deaton C, Cowie A. A randomised controlled trial of a facilitated home-based rehabilitation intervention in patients with heart failure with preserved ejection fraction and their caregivers: the REACH-HFpEF Study. Funded by NIHR HTA Programme (NIHR130487). £ 2,078,742, Start 01/03/2021, 44 months.
57. Greaves C, Dalal H, McDonough S, van Beurden S, Doherty P, Ludman A, Taylor RS (co-applicant) Extending the reach and implementation of the successful REACH-HF programme with a digitally delivered training programme. Funded by NIHR Programme Development Grant. £149,892, Start 01/04/2021, 22 months.
56. Dalal H, Greaves C, McDonough S, van Beurden S, Doherty P, Clark L, Taylor RS (co-applicant) D:REACH-HF - Digital Rehabilitation Enablement in Chronic Heart Failure. Funded by British Heart Foundation, £240,405, Start 01/11/2020, 12 months
55. Taylor RS (Chief Investigator), Cleland J, Murphy C, Dalal H, Cowie A, Ibbotson T. Implementation of an evidence-based cardiac rehabilitation home programme for heart failure patients and their caregivers in Scotland: SCOT:REACH-HF project, Heart Research UK, £128,885, Starts 1<sup>st</sup> January 2020, 18 months.
54. Steel C, Wright K, Goodwin G, Taylor RS (co-applicant), Morant J, Simon J, Brown M, Holmes E. Imagery Based Emotion Regulation for the treatment of Anxiety within Bipolar Disorder: A Feasibility Study. Funded by Patient Benefit (RfPB) Programme (PB-PG-1216-10031), £249,850, Started Sept 2018, 24 months.
53. Al-Kaisy A, Taylor RS (co-applicant), Fairbank J, McCracken L, Eldbabe S, Cook A, Sanderson K, Wesley S, Walker D. Multicentre, Double Blind, Randomized Controlled Trial of 10kHz High-Frequency Spinal Cord Stimulation for Chronic Neuropathic Axial Low Back Pain (MODULATE-LBP). Funded by NINR Research for Patient Benefit (RfPB) Programme (PB-PG-0816-10035), £324,834. Started Mar 2018, 32 months.

52. Watkins E, Taylor RS (co-applicant), Ehring T, Fontaine J, Eyben F, Botella C, Karpouzis K, Frost M, Fazel M, Smrz P, Garbas J-U, Gendolla G. Assessing and Enhancing Emotional Competence for Well-Being (ECoWeB) in the Young: A principled, evidence-based, mobile-health approach to prevent mental disorders and promote mental well-being. Funded by EU Horizon 2020 Programme. €3,999,980, project starting 1st January 2018, 48 months
51. Torbica A, Tarriconi R, Schreyögg J, Taylor RS (co-applicant/work package lead), Ciani O, Blankart CR, Maiwenn A. Pushing the boundaries of Cost and Outcome analysis of Medical Technologies (COMED) Funded by EU Horizon 2020 Programme. €3,017,025. 24-month project starting 1<sup>st</sup> January 2018.
50. Clark C, Campbell J, Boddy K, Warren F, Taylor RS (co-applicant), Aboyans V, Cloutier L, McManus R, Shore A. Inter-arm blood Pressure difference, cardiovascular events, cerebrovascular disease and mortality: an Individual Patient Data meta-analysis (INTERPRESS-IPD). Funded by NINR Research for Patient Benefit (RfPB) Programme (PB-PG-0215-36009), £150,786. Started Mar 2016, 24 months.
49. Taylor RS (lead investigator), Piepoli M, Smart N, Warren F, Ciani O. Exercise-based rehabilitation for chronic heart failure (ExTraMATCH II): An individual participant data meta-analysis of randomised controlled trials. Funded by NIHR HTA Programme (15/80/30). £169,783. 18-month project starting September 2016.
48. Taylor RS (lead investigator). NIHR Senior Investigator. Funded by NIHR. 5-year personal award starting from 1st April 2015, £75,000 + £300,000 (research capacity funding).
47. Taylor RS (lead investigator), Anderson L. Home-based versus centre-based cardiac rehabilitation (0802) – update Cochrane review. NIHR Cochrane Review Incentive Scheme 2016 (16/72/18). £5,000. 6-months project, started October 2016. [completed]
46. Wright K, Dodd A, Medina-Lara A, Warren F, Lynch T, Jones S, Taylor RS (co-applicant), Pagnall L The clinical and cost effectiveness of adapted Dialectical Behaviour Therapy (DBT) for Bipolar Mood Instability in primary care (Thrive-B programme): A feasibility study (THRIVE). Funded by NINR Research for Patient Benefit (RfPB) Programme (PB-PG-1215-10036) £249,947. Started Feb 2017, 21 months.
45. Tarrant M, Dean S, Spencer A, Taylor RS (co-applicant). Singing for People with Aphasia (SPA): A Pilot Randomised Controlled Trial of a Group Singing Intervention to Improve Wellbeing. Funded by Stroke Association. £182,240. Started January 2017, 21-months.
44. Eldabe S, Taylor RS (co-applicant), Thompson S, Duarte R, Sandhu H, Jowett S, Brookes M, Chadwick R. Does a screening trial for spinal cord stimulation in patients with chronic pain of neuropathic origin have clinical utility and cost-effectiveness? (TRIAL-STIM Study). Funded by NINR Research for Patient Benefit (RfPB) Programme (PB-PG-0815-20028). £261,117. Started June 2017. 32-months.
43. Mehta V, Phillips C, Sharma M, Stokes S, Taylor RS (co-applicant), Thomson S, Watson P, Williams A. A multicentre double-blind randomised controlled trial to assess the clinical- and cost-effectiveness of facet-joint injections in selected patients with non-specific low back

pain: A feasibility study. Funded by NIHR HTA Programme (11/31/02). £ 272,659. 30-months starting July 2017 [completed]

42. Dean S, Forster A, Taylor RS (co-applicant), Spencer S, James M, Rhoda A, Stevens S, Norris M, Poltawski L. Community-based Rehabilitation Training after Stroke (ReTrain): a pilot RCT. £161,180. 18-month project by Stroke Association started June 2015. [completed]

41. Anderson A, Taylor RS (co-applicant), Berg J, Dunlop J, Miedzybrodzka ZH, Mutrie N, O'Carroll R, Stead M, Steele R, Vinnicombe S, Neilson A. LivingWell- a feasibility study to assess the impact of a lifestyle intervention in people attending family history clinics with an increased risk of colorectal or breast cancer. 18 month project funded by Scottish Chief Scientist Office (CZH/4/1080), £172,777. 18-month project started May 2015. [completed]

40. Taylor AH, Taylor RS (co-applicant), Campbell J, Yardley L, Little P, Mutrie N, Anokye N, Dean S, Greaves C, Jolly K, Woolf A, Irwin J. A multicentre randomised controlled trial of an augmented exercise referral scheme using web-based based behaviour change in individuals with type II diabetes, osteoarthritis or depression. Funded by NIHR HTA Programme (13/25/20) £1,342,000. Completion June 2019

39. Byng R , Strizaker A, Weyer-Brown C, Owens C, Thistlewaite G, McGauley G, Shaw J, Anderson R, Haddad H, McGuire M, Wright N, Taylor R (co-applicant). Developing and evaluating a collaborative care intervention for prisoners, with common mental health problems, near to and after release (Engager 2). Funded by NIHR Programme Grant (RP-PG-1210-12011) £1,999,535. Completion June 2019

38. Campbell J, Richards S, Dickens C, Taylor RS (co-applicant), Ukoumunne O, Anderson R, Gandhi M, Turner K, Richards D, Kuyken W, Kessler D. A feasibility study and pilot RCT to establish methods for assessing the acceptability, and clinical and cost-effectiveness of enhanced psychological care in cardiac rehabilitation services for patients with new onset depression compared with treatment as usual (CADENCE). Funded by NIHR HTA Programme (12/189/06). £560,329. 3-year project started 1<sup>st</sup> January 2014 [completed]

37. Gabbay M, Byng R, Phillips C, King M, Kindermann P, Taylor RS (co-applicant), Huxley C, Matthews D, Firth L, May C, Byne P, Edwards S, Rawcliffe T, Thompson S, Emsley R, Croften-Martin G, Marr G, Carrington D. DeCoDer Trial Debt Counselling for Depression in Primary Care: an Adaptive Randomised Controlled Trial. Funded by NIHR HTA Programme (11/148/01) £1,922,399. 5-year project, starting March 2015. [completed]

36. Tarriconi R, Sculpher M, Schreyoegg J, Taylor RS (co-applicant), Siebert U, Prevolnik Rupel V, Boriani G. Methods for Health Technology Assessment of Medical Devices: a European Perspective (MedTechHTA). Funded by EU FP7 (Project No. 305694) €1,130,323, 3-year project, started January 2012. [completed]

35. Dalal H, Taylor RS (joint principal investigator), Austin J, Britten N, Davies R, Jolly K, Green C, Lewin R, Lough F, Packard J, Singh S, Thompson D, Van Lingen R, Williams R, Wingham J. Rehabilitation Enablement in Chronic Heart Failure (REACH-HF). Funded by NIHR Programme Grant £1,995,656 (PGfAR RP-PG-0611-12004). 5-year project, completion June 2019

34. Richards D, Gilbody S, Kuyken W, Taylor RS (co-applicant), O'Neill E, Byford S, Watkins E, Wright K, Ekers D, McMillian D, O'Mahen H, Ferrand P. COBRA (Cost and Outcome of Behavioural Activation): a Randomised Controlled Trial of Behavioural Activation versus Cognitive Behaviour Therapy for Depression. Funded by NIHR HTA Programme £1,871,570 (10/50/14). 48-month project started April 2012 [completed]
33. Ferrand P, Taylor A, Taylor RS (co-applicant), Green C, Greaves C, Evans P, Hillsdon M. Integrating Behavioural Activation and Physical Activity promotion (BAcPac): A pilot randomised controlled trial with depressed patients. Funded by MRC NPRI £290,413. 18-month project starting June 2012 [completed]
32. Wyatt K, Logan S, Lloyd J, Taylor RS (co-applicant), Green C, Taylor A, Tomlinson R. Cluster randomised controlled trial, economic and process evaluation to determine the effectiveness and cost effectiveness of a novel school-based intervention (Healthy Lifestyles Programme, HeLP) to prevent and reduce obesity in children. Funded by NIHR PH Programme (10/301/01) 5-year project starting from March 2012. £1,986,740 (10/301/01).
31. Fortnum H, Taylor RS (co-applicant), Hyde C, Ukoumme O, Benton C, Moody J, Briscoe V. The diagnostic accuracy of hearing tests and cost-effectiveness of school entry hearing screening programmes. Funded by NIHR HTA Programme £140,785 (10/63/03) 24-month project starting from March 2012. £750,750 [completed]
30. Taylor RS (Principal investigator), Taylor A, Hillsdon M, Green C, Trueman P, Campbell J, Mutrie N. The clinical and cost effectiveness of exercise referral schemes: a systematic review and economic evaluation. Funded by NIHR HTA Programme £159,063 (08/72/01) 18-month project started from Jan 2011 [completed]
29. Taylor RS (Principal investigator). The use of surrogate outcomes in clinical trials and HTA: a methodological review. Peninsula Medical School PhD studentship, £25,000. 3-year year project, started Feb 2011. [completed]
28. Dalal H, Taylor RS (joint principal investigator), Austin J, Britten N, Davies R, Jolly K, Green C, Lewin R, Lough F, Packard J, Singh S, Thompson D, Van Lingen R, Williams R, Wingham J Rehabilitation Enablement in Chronic Heart Failure (REACH-HF). Funded by NIHR Programme Development Grant £99,239 (RP-DG-0709-10111). 12-month project, started October 2010 [completed].
27. Eldabe S, Taylor RS (co-applicant), Thompson S, Rapheal J, deBelder M, Manca A, Serino W. A multicentre randomised controlled trial of spinal cord stimulation plus usual care vs. usual care alone in the management of refractory angina: A feasibility & pilot study. NIHR RfPB funded £250,000 (PB-PG-1208-18031). 18-month project started July 2010. [completed]
26. Lane D, Fitzmaurice D, Lip GYH, Heneghen C, Jowett S, Taylor RS (co-applicant), Mant J, Kalra J, Knight E, Moore D, Murray E, Rose P, Connock M. Combined anticoagulation and anti-platelet therapy for high-risk patients with atrial fibrillation: systematic review and individual patient meta-analysis. Funded by NIHR HTA Programme £140,785 (09/11/02) 18-month project started Dec 2009. <http://www.hta.ac.uk/2159> [completed]

25. Hillsdon M, Sharp D, Taylor RS (co-applicant). The feasibility of a simple, low-cost, general practitioner delivered intervention to promote physical activity. MRC National Prevention Research Initiative (NPRI) grant, 18 month project started Oct 2009, £345,249 (G0802118) [completed]  
<http://www.mrc.ac.uk/ResearchPortfolio/searchPortfolio/search.htm?search=1&select=PI&searchTerm=Hillsdon>
24. Byng R, Wilson J, Shaw J, Michie S, Taylor RS (co-applicant), Tirri H, Maguire M, Samale C, Haddad M, Anderson R, Weyer Brown C, Wright N, Bromley S, Duggan A, Williamson M, Podmore J, Engaging Offenders with Common Mental Health Problems Funded by NIHR Programme Development Grant, £99,998 (RP-DG-1108-11043) 18 month project started Mar 2010 [completed]
23. Taylor A, Aveyard P, West R, Campbell J, Mitche A, Ayres R, Britten N, Taylor RS (co-applicant), Green C, Rowlands A, Jones R. Exploratory randomised controlled trial of exercise for difficult to reach smokers. Funded by NIHR HTA Programme £445,138 (07/78/02). 27 month project started Dec 2009. [completed]
22. Byng R, Weyer-Brown C, Sheaff R, Taylor RS (co-applicant), Anderson R. Evaluation of Improving Access to Psychological Therapies (IAPT). Funded by Dorset PCT, £273,300, 3 year project started Sept 2009. [completed]
21. Campbell J, Taylor RS (co-applicant), Salisbury C, Lattimer V, Dale J, Britten N. The effectiveness and cost effectiveness of telephone triage of patients requesting same day consultations in general practice: a cluster randomised controlled trial comparing nurse led and GP-led management systems (ESTEEM). Funded by NIHR Clinical Trials Programme, £1,887,109 (08/53/15). A 34 month project started Nov 2009  
<http://www.hta.ac.uk/project/1865.asp> [completed]
20. Kuyken W, Taylor RS (co-applicant), Byford S, Rynng R, Dalgleish T, Lewis G, Watkins E, Lanham P, Kessler D. Preventing depressive relapse/recurrence in NHS settings through mindfulness-based cognitive therapy (MBCT) – PREVENT. Funded by NIHR Clinical Trials Programme, £1,828,161 (08/56/01). A 30-month project started Jan 2010.  
<http://www.hta.ac.uk/project/1924.asp> [completed]
19. Meissner, Taylor (co-applicant), Engel, Funk, Buchhol, Schwenkglenks, Rawal, Puig, Pogatzki, Volk, Fodor, Ullrich, Konrad, Fletcher. Improvement in Postoperative PAIN OUTcome. EU FP7 Funded. 2.9million Euros. 4 year project started Jan 2009,
18. Taylor RS (Principal investigator), Goodwin V, Taylor AH, Richards S, Campbell J, Ewings P. A nested cost effectiveness analysis of a randomised controlled trial of group exercise trial in Parkinson's disease (GETuP trial). Funded by Royal College of General Practitioners & BUPA, £9,100. A 12 month project, started Jan 2009 [completed]
17. Patterson C, Taylor RS (co-applicant), Bridges J, Griffiths P, McCallum B, Misslebrook D, Record J. People who present frequently with medically unexplained physical symptoms: integrating classical five element acupuncture into primary care: Randomised controlled trial. Funded by Kings Fund £160,000, A 28 month project, Started August 2007 [completed].



16. Taylor RS (Principal investigator), Ebrahim S, Stein K, Sommerville M. Public Health & Secondary Prevention Cochrane Heart Systematic Reviews. Funded by National Institute for Health Research (NIHR). £360,000 (CPGS10). A three year programme grant started August 2007 [completed].
15. Richards SH, Campbell JK, Dickens A, Greaves C, Green C, Hawton A, Taylor R (co-applicant), Partnerships for Older People Project Evaluation (POPPs): An economic evaluation of community mentoring (Devon Ageing & Quality of Life Study). Funded by Devon County Council and the Department of Health. £160,000. A 18 month project commencing September 2007 [completed].
14. Richards SH, Campbell JK, Dickens A, Greaves C, Green C, Hawton A, Taylor R, (co-applicant), . Devon Linkage Pilot Project - evaluating the effectiveness of community mentoring (Devon Ageing & Quality of Life Study). Funded by Devon County Council and the Department of Work & Pensions. £130,000. A three year project commencing January 2007 [completed].
13. Taylor RS (Principal investigator), DeJongste M, Spinal cord stimulation for refractory angina: Systematic review. Funded by Medtronic UK, £5,000, 2006-7 [completed].
12. Fortnum H, Nickolopoulos T, O'Neill C, Taylor RS (co-applicant), Baguley D, Lenthall R, Lightfoot G, Mason S, O'Donoghue The role of magnetic resonance imaging in the identification of suspected acoustic neuroma: systematic review of clinical and cost effectiveness and natural history. Funded by NHS HTA Programme, 2006-8. £92,514 [completed].
11. Burr J, Ramsey C, Grant A, Vale L, Deeks J, Cairns J, Waugh N, Taylor RS (co-applicant).  
The clinical and cost effectiveness of screening for open angle glaucoma. Funded by NHS HTA Programme, 2005-6. £89,000 [completed].
10. Bamford J, Fortnum H, Taylor RS (co-applicant), Davies L, Fonseca S, Davies A, Hind S, Watkin P. Current practice, accuracy, effectiveness and cost effectiveness of the School Entry hearing Screen. Funded by NHS HTA Programme, 2004-6. £183,856 [completed].
9. Jolly K, Mant J, Stevens A, Raftery J, Lip G, Davies M, Davis R, Singh S, Taylor RS (co-applicant). BRUM-HF: A randomised controlled trial of exercise rehabilitation in addition to specialist heart failure nurse intervention. Funded by Department of Health & British Heart Foundation, 2004-7. £325,000 [completed].
8. Burls A, Hyde C, Taylor RS (Joint principal investigator), Stevens A Technology Assessment Reports (TARS) for the UK NHS R&D HTA Programme and the National Institute for Clinical Excellence Funded by Department of Health. 2001-2006. £2,500,000 [completed].
7. Taylor RS (Principal investigator). Systematic review and decision analytic modelling of the clinical and cost effectiveness of Serostim (recombinant growth hormone) in the management of patients with AIDS wasting. Funded by Serono Europe SA. 2003-2004. £85,000 [completed].

6. Bamford J, Taylor RS (co-applicant), Young A, Marteau T. Evaluation of Universal Neonatal Hearing Screening NHS Pilots. Funded by Department of Health. 2000-2003. £146,600 [completed].
5. Taylor RS (Principal investigator), Co-workers: Noorani H, Skidmore B, Brown A. Systematic review of the clinical & cost effectiveness of exercise-based cardiac rehabilitation [update to Cochrane Review] Funded by Canadian Coordinating Centre for Health Technology Assessment (CCOHTA). 1999-2003. \$Can 5,000 [completed].
4. Taylor RS (Principal investigator), Stevens A. Early systematic reviews & evaluation of service impact of new and emerging drugs. Funded by National Prescribing Centre. 2000-2003. £20,000 [completed].
3. Taylor RS (Principal investigator). Systematic review of the biological and health effects of exposure to cold temperature in healthy & diseased adults including the elderly Funded by Department of Health R&D Policy Division. 2000-2001, £25,000 [completed].
2. Lomax T, Taylor RS (co-applicant), Stead J. An evaluation of a joint health/social services approach to managing the discharge of the elderly from hospitals. Joint funding by Department of Health/South & West NHS R&D Directorate, 1998-2000. £95,000 [completed].
1. Taylor RS (Principal investigator), Reeves B, Ewings P, Sackett D. A randomised controlled trial of the effectiveness of critical appraisal skills workshops for health service decision makers in the South and West Region. Funded by the National NHS R&D Programme for the Implementation of Research Findings. 1997-1999. £120,000 [completed].

---

## **PERSONAL AWARDS**

British Medical Journal Stroke and Cardiovascular Team of the Year, November 2020 (joint with REACH-HF collaboration)

National Institute of Health Research (NIHR) Senior Investigator award, April 2015-March 2020

University of Exeter Research Impact Awards, 2015 (Joint with Dr Oriana Ciani)

South & West NHS R&D Directorate Scholarship. 1999-2000 Masters in Medical Statistics, University of London

South & West NHS R&D Directorate Scholarship. 1994-1995 Postgraduate Certificate in Health Economics & Health Care Evaluation, University of Aberdeen.

University of Glasgow Postgraduate Scholarship. 1986-1990 PhD programme

---