

NIHR HTA PROGRAMME

HTA Diagnostic Tests and Test Technologies Board

Minutes of the second meeting - Day 1

Date	Thursday 19 th November 2009
Place	Chandos House, 2 Queen Anne Street, London
Present Members	Professor Jenny Hewison (Chair) Ms Amanda Farrin Dr Simon Dixon Professor Gordon Murray Professor Ceri Phillips Professor Ramasamyiyer Swaninathan Dr Anne Dawnay Professor Graham Taylor Dr Michael Millar Professor Paul Ince Dr Fergus Gleeson Dr Evis Sala Dr Stuart Smellie Professor Jon Deeks Professor Jon Nicholl Dr Phillip Bell Ms Una Rennard Dr Denis O'Reilly Professor David Oliveira Dr Andrew Farmer Professor Tom Walley (Deputy Chair)
NETSCC HTA Secretariat	Dr Peter Davidson (Director of Science Support) Dr Sarah Thomas (Senior Programme Manager) Mrs Fay Habens (Programme Manager) Miss Steph Baker (Administrative Officer) Miss Maria Oosterwijk (Administrative Assistant)
Observers	Ms Alison Price (Information Scientist NETSCC)
Apologies	Dr Andrew Farmer – arriving at lunch time Professor Deeks – arriving late Professor Tom Walley – Arriving late

Discussion of full proposals
09/22/32: Evaluation of the accuracy and economic impact of the English version of the Computerised Assessment and Reference Diagnosis System (CARDS) for diagnosing dementia
<i>Professor Hewison Chaired</i>
The Board discussed the proposal and rejected it.
09/22/169: An assessment of the cost-effectiveness of magnetic resonance including diffusion-weighted brain imaging in patients with transient ischaemic attack and minor stroke
<i>Professor Hewison Chaired. Professor Murray left the room</i>
The Board discussed the proposal and recommended funding
09/22/165: Development and validation of a risk score for trauma patients with haemorrhage The CRASH-2 score
<i>Professor Hewison Chaired</i>
The Board discussed the proposal and recommended funding
09/22/168: Systematic review and modelling of the cost effectiveness of Cardiac Magnetic Resonance Imaging compared to current existing testing pathways in cardiac disease
<i>Professor Hewison Chaired. Professor Nicholl left the room</i>
The Board discussed the proposal and recommended funding
09/22/122: Accuracy of Bladder Ultrasound (BUS) in the diagnosis of Detrusor Overactivity (DO): a study to evaluate if ultrasound can reduce the need for urodynamics
<i>Professor Hewison Chaired, Professor Deeks left the room.</i>
The Board discussed the proposal and recommended funding subject to certain conditions.
09/22/136: INVESTIGATE - I (INVasive Evaluation before Surgical Treatment for Incontinence Gives Added Therapeutic Effect?): a pragmatic multicentre pilot study to assess the feasibility of a future randomised controlled trial
<i>Professor Hewison Chaired, Dr Farmer joined the meeting.</i>
The Board discussed the proposal and recommended funding subject to certain conditions
09/22/141: A pragmatic randomised comparative trial of the outcome for patients with lower urinary tract symptoms
<i>Professor Hewison Chaired, Dr Dawnay left the room.</i>
The Board discussed the proposal and rejected it.
09/22/03: Study of the Utility of cardiac mIBG Scintigraphy, FP-CIT SPECT and CT imaging of the TEmporal lobe in the Diagnosis of Dementia with Lewy Bodies (SUSPECTED-DLB)

<i>Professor Hewison Chaired, Dr Farmer left the room</i>
The Board discussed the proposal and rejected it.
09/22/30: Evaluation of a novel point-of-care test for oral cancer and pre-cancer
<i>Professor Hewison Chaired. Professor Nicholl, Professor Ince and Dr Dixon left the room.</i>
The Board discussed the proposal and rejected it.
09/22/182: TOMMY trial: A comparison of TOMosynthesis with digital MammographY in the UK NHS Breast Screening Programme
<i>Professor Hewison Chaired. Professor Walley left the room.</i>
The Board discussed the proposal and recommended funding subject to certain conditions
09/22/16: RATPAC-CBE Randomised Assessment of Treatment using Panel Assay of Cardiac Markers - Contemporary Biomarker Evaluation
<i>Professor Hewison Chaired. Professor Nicholl and Dr Dixon left the room.</i>
The Board discussed the proposal and recommended funding
09/22/21: Cost-effectiveness of diagnostic strategies for suspected acute coronary syndrome (ACS)
<i>Professor Hewison Chaired, Professor Nicholl and Dr Dixon left the room.</i>
The Board discussed the proposal and recommended funding
09/22/43: The REFER (REFer for Echocardiogram) study: a prospective validation of a clinical decision rule, NT-proBNP, or their combination, in the diagnosis of heart failure
<i>Professor Hewison Chaired, Professor Deeks and Professor Walley left the room.</i>
The Board discussed the proposal and rejected it.
09/22/66: The development of an algorithm to calculate in individual patients with abdominal aortic aneurysm (AAA) when repair is indicated to improve survival
<i>Professor Hewison Chaired, Professor Walley left the room.</i>
The Board discussed the proposal and rejected it.
09/22/142: A systematic review of the clinical and cost-effectiveness of 3 potentially useful biomarkers in the care of the patient with sepsis.
<i>Professor Hewison Chaired, Professor Walley left the room.</i>
The Board discussed the proposal and rejected it.
09/22/192: Faecal immunochemical testing (FIT) for adenoma surveillance. FIT for Follow-up
<i>Professor Hewison Chaired, Professor Walley left the room.</i>

The Board discussed the proposal and recommended funding subject to certain conditions
09/22/49: Improving the prediction of metastatic disease in primary colorectal cancer: Prospective multicentre evaluation of a prognostic model of conventional predictive variables and novel variables derived from perfusion computed tomography (Perfusion CT)
<i>Professor Hewison Chaired, Dr Farmer left the room.</i>
The Board discussed the proposal and recommended funding subject to certain conditions.
09/22/67: An evaluation of multi-functional magnetic resonance imaging in the diagnosis and characterisation of prostate cancer
<i>Professor Hewison Chaired</i>
The Board discussed the proposal and recommended funding subject to certain conditions.
09/22/117: Accuracy and cost-effectiveness of dynamic contrast enhanced computed tomography in the characterisation of solitary pulmonary nodules
<i>Professor Hewison Chaired. Dr Gleeson, Dr Farmer and Professor Davidson left the room.</i>
The Board discussed the proposal and recommended funding subject to certain conditions.
09/22/110: Systematic review of Point of Care Tests for suspected respiratory tract infections and urinary tract infections in primary care: patient outcomes, cost-effectiveness and effective implementation
<i>Professor Jenny Hewison chaired</i>
The Board discussed the proposal and rejected it.

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09/22/24: Systematic reviews of diagnostic tests in pregnancy and childbirth of high priority for National Health Service (NHS)
<i>Professor Hewison chaired, Professor Deeks and Professor Walley left the room.</i>
The Board discussed the proposal and rejected it.
09/22/160: FORECAST (Fetal Fibronectin- a randomized controlled trial of cost effectiveness and maternal satisfaction)
<i>Professor Hewison chaired, Professor Deeks left the room.</i>
The Board discussed the proposal and rejected it.
09/22/163: Development and validation of a Prediction model for Risk of complications in Early onset Pre-eclampsia (PREP)
<i>Professor Hewison chaired. Professor Deeks and Professor Walley left the room.</i>
The Board discussed the proposal and recommended funding subject to certain conditions.
09/22/31: Pre-operative use of cardiopulmonary exercise testing (CPET) and plasma biomarkers to predict death after major non-cardiac surgery
<i>Professor Nicholl chaired. Professor Hewison and Dr Miller left the room.</i>
The Board discussed the proposal and rejected it.
09/22/105: Multi-centre randomised controlled trial of intermittent use of real-time continuous interstitial glucose monitoring (glucose sensing) in improving outcomes for patients with suboptimal control of type 1 diabetes despite intensive insulin
<i>Professor Nicholl chaired. Professor Hewison left the room. Dr Gleeson left the meeting.</i>
The Board discussed the proposal and rejected it.
09/22/20 Evaluation of the use of bone biopsy to determine antibiotic choice in the management of osteomyelitis of the foot in diabetes: the BBAB (Bone Biopsy and Antibiotics) study
<i>Professor Hewison chaired. Professor Phillips left the room. Professor Walley joined the meeting.</i>
The Board discussed the proposal and rejected it.

09/22/138: Evaluation of the diagnostic performance of a novel molecular test for the point of care detection of meticillin-resistant Staphylococcus aureus (MRSA) colonisation, using loop-mediated isothermal amplification (LAMP) technology.
<i>Professor Hewison chaired</i>
The Board discussed the proposal and rejected it.
09/22/50: Can magnetic resonance imaging scan replace, or triage the use of laparoscopy in establishing diagnosis among women presenting in secondary care with chronic pelvic pain?
<i>Professor Hewison chaired. Professor Deeks left the room.</i>
The Board discussed the proposal and recommended funding subject to certain conditions.
09/22/46: Screening for the risk of self harm in an adult offender population
<i>Professor Walley chaired. Professor Hewison left the room.</i>
The Board discussed the proposal and recommended funding subject to certain conditions
09/22/109: Validation of a risk algorithm for prediction of major depression in general practice and assessment of acceptable interventions for prevention (predictPREV)
<i>Professor Hewison chaired</i>
The Board discussed the proposal and rejected it.
09/22/09: Technology-based glaucoma case-finding in the community
<i>Professor Hewison chaired. Dr Sala left the room</i>
The Board discussed the proposal and rejected it.
09/22/111: Comparative study of new imaging technologies for the diagnosis of glaucoma
<i>Professor Hewison chaired. Professor Phillips and Professor Walley left the room.</i>
The Board discussed the proposal and recommended funding subject to certain conditions.