

## Diagnostic Tests and Test Technologies (2009 - HTA Programme)

The 2009 call for outline research proposals within the broad area of diagnostic tests and test technologies is now closed.

The programme commissioned primary research or evidence synthesis research. The Diagnostic Tests and Test Technologies Board met in November 2009 to consider 32 full proposals. Of these, 16 projects (13 primary research and three evidence synthesis) were selected for funding.

<b>Funding Outcomes</b>			
<b>Research Programme</b>	<b>Project ref.</b>	<b>Application Title</b>	<b>Lead Applicant</b>
HTA	09/22/111	Comparative study of new imaging technologies for the diagnosis of glaucoma	Dr Augusto Azuara-Blanco
HTA	09/22/67	An evaluation of multi-functional magnetic resonance imaging in the diagnosis and characterisation of prostate cancer	Mr Mark Emberton
HTA	09/22/136	INVESTIGATE - I (INVasive Evaluation before Surgical Treatment for Incontinence Gives Added Therapeutic Effect?): a pragmatic mulitcentre pilot study to assess the feasibility of a future randomised controlled trial	Mr Paul Hilton

<b>Funding Outcomes</b>			
<b>Research Programme</b>	<b>Project ref.</b>	<b>Application Title</b>	<b>Lead Applicant</b>
HTA	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)	Dr Vicky Joo-Lin Goh
HTA	09/22/117	Accuracy and cost-effectiveness of dynamic contrast enhanced computed tomography in the characterisation of solitary pulmonary nodules	Professor Ken Miles
HTA	09/22/182	TOMMY trial: A comparison of TOMosynthesis with digital MammographY in the UK NHS Breast Screening Programme	Professor Fiona Jane Gilbert
HTA	09/22/192	Faecal immunochemical testing (FIT) for adenoma surveillance. FIT for Follow-up	Professor Wendy S Atkin
HTA	09/22/163	Development and validation of a Prediction model for Risk of complications in Early onset Pre eclampsia (PREP)	Professor Khalid Khan

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<b>Research Programme</b>	<b>Project ref.</b>	<b>Application Title</b>	<b>Lead Applicant</b>
HTA	09/22/16	RATPAC-CBE Randomised Assessment of Treatment using Panel Assay of Cardiac Markers - Contemporary Biomarker Evaluation	Dr Paul Collinson
HTA	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?	Professor Khalid Khan
HTA	09/22/165	Development and validation of a risk score for trauma patients with haemorrhage The CRASH-2 score	Dr Pablo Perel
HTA	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	Dr Pallavi Latthe
HTA	09/22/46	Screening for the risk of self harm in an adult offender population	Professor Alan Tennant

<b>Funding Outcomes</b>			
<b>Research Programme</b>	<b>Project ref.</b>	<b>Application Title</b>	<b>Lead Applicant</b>
HTA	09/22/21	Cost-effectiveness of diagnostic strategies for suspected acute coronary syndrome (ACS)	Professor Steven Goodacre
HTA	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	Professor Joanna Wardlaw
HTA	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	Dr Stephen Thomas