# MEDICAL TECHNOLOGIES EVALUATION PROGRAMME

## Products considered for selection by NICE

<table>
<thead>
<tr>
<th>EP</th>
<th>Description</th>
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<tbody>
<tr>
<td>EP041</td>
<td>Agento IC Endotracheal tube for reduction of ventilator associated pneumonia</td>
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<tr>
<td>EP042</td>
<td>BC SeraPro Minimally invasive test measuring protein markers in blood serum samples for the diagnosis of breast cancer</td>
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<td>EP045</td>
<td>Repel CV Anti-adhesion film in cardiothoracic surgery</td>
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<td>EP050</td>
<td>Ambulight photodynamic therapy for the treatment of non melanoma skin cancer</td>
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<td>EP053</td>
<td>HandTutor for the evaluation and rehabilitation of hand dysfunction</td>
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<td>EP060</td>
<td>AMiDot for the diagnosis and monitoring of autoimmune diseases</td>
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<td>EP065</td>
<td>Randox Breast Cancer Array a tool for the sub-typing of breast cancer tumours</td>
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<td>EP066</td>
<td>SureTouch Visual mapping system for breast cancer</td>
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<td>EP067</td>
<td>TensioClinic Arteriograph</td>
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<td>EP068</td>
<td>Ranplex CRC Biochip array Non-invasive colorectal screening using DNA markers from colorectal cells in stools for colorectal cancer</td>
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<tr>
<td>EP072</td>
<td>SeQuent Please balloon catheter for in-stent coronary restenosis</td>
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<tr>
<td>EP074</td>
<td>EOS ultra low dose 2D/3D system Biplanar x-ray system for postural assessment</td>
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<tr>
<td>EP075</td>
<td>USCOM 1A non-invasive hemodynamic monitor</td>
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<td>EP077</td>
<td>Ovplex ovarian cancer DX assay</td>
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<td>EP078</td>
<td>Elecsys S100 immunoassay to aid the diagnosis of traumatic brain injury in minor head injury patients</td>
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<td>EP080</td>
<td>CardioQ Oesophageal Doppler monitoring</td>
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<td>EP081</td>
<td>SILK artery reconstruction device</td>
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<td>EP082</td>
<td>Pipeline Embolisation Device</td>
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<td>EP083</td>
<td>Hitachi Real-time Tissue Elastography for the diagnosis of breast and prostate cancer</td>
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<tr>
<td>EP084</td>
<td>Siemens eSie Touch Elasticity Imaging for the diagnosis of breast cancer</td>
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</tbody>
</table>
EP085 TRT Remex for the treatment of recurrent female stress urinary incontinence following a failed surgical intervention

EP088 Musmate walking aid. An orthosis for the management of drop foot

EP090 Shaan’s Model for training in the diagnosis and treatment of Benign Paroxysmal Positional Vertigo

EP091 DizzyFIX for the treatment of Benign Paroxysmal Positional Vertigo

EP092 Inditherm patient warming system for patients undergoing anaesthesia and also for patients in Accident and Emergency who need warming

EP093 Elucigene FH20 kit a method for the simultaneous \textit{in vitro} qualitative detection of the mutations associated with Familial Hypercholesterolaemia

EP094 Mist Therapy System for the treatment of chronic, “hard to heal” and acute wounds

EP096 T-Doc Dual Sensor Air Charged Urodynamic Catheter to test bladder and urethral function using “air-charged” pressure technology

EP097 Somatom Definition Flash computed tomography (CT) scanner for cardiac imaging

EP099 BRAHMS Copeptin assay to rule out acute myocardial infarction in patients with acute chest pain

EP104 MoorLDI2-BI a laser Doppler blood flow imager for burn wound assessment.

EP106 E vita open plus for treating complex aneurysms and dissections of the thoracic aorta

EP108 Regenlite for the treatment of inflammatory acne

EP109 Mostcare haemodynamic monitor for patients undergoing high risk surgery and in critical care.

EP110 Epidrum for epidural anaesthesia

EP111 Zilico APX 100 System to detect cervical neoplasia

EP112 Alpha-Stim 100 for treatment of anxiety disorders, depression, fibromyalgia and back pain

EP113 Body Volume Index (BVI) 3D scanner for obesity, an anthropometric measurement tool for BVI, Body mass index (BMI)

EP114 Oragene DNA Saliva sample collection system for obtaining genomic DNA a non-invasive sample collection system

EP115 HeartSmart Haemodynamic monitoring software

EP117 Oraquick HCV Rapid Antibody Test

EP118 SEM glove to improve grip strength

EP119 VeriQ system for measuring transit time flow in reconstructed blood vessels
EP120  Dysis digital video colposcope to diagnose cervical cancer
EP121  Intrabeam for Targeted intraoperative radiotherapy for early or locally advanced breast cancer
EP123  Braidlock line securement device
EP124  JAK2 MutaQuant for the diagnosis of philadelphia negative neoplasms
EP125  DCA Vantage analyser for the measurement of glycated haemoglobin
EP126  McAssay Pneumocystis to aid the diagnosis of pneumocystis jirovecii in suspected adult patients
EP127  Smartport CT for repeated access to the vascular system
EP128  Sonovue contrast enhanced ultrasound of the liver
EP129  Low dose full spine/ full leg upright X-ray unit
EP130  Levitronix Centrimag for treatment of refractory cardiogenic shock or severe cardiopulmonary insufficiency in adult and paediatric patients
EP131  Pleurx peritoneal catheter for vacuum assisted drainage of recurrent malignant ascites at home
EP133  ClearPrep a diagnostic preparation product for liquid-based cytology tests
EP135  Entropy a monitor of depth of anaesthesia to reduce the amount of anaesthetic used and thus a faster emergence from anaesthesia
EP136  DuoFertility body worn sensor software and service to provide patients with information on fertility predictions to aid conception
EP137  AD ambulatory syringe driver for the delivery of small volume therapies in palliative care
EP138  Chartis Pulmonary Assessment Device
EP139  GuardIVA Antimicrobial Hemostatic IV dressing for use with percutaneous medical devices
EP140  SeHCAT (Tauroselcholic [75 Selenium] acid) for the investigation of bile acid malabsorption (BAM) and measurement of bile acid pool loss
EP141  Mega Soft Patient Return Electrode to reduce the risk of burns and provide pressure relief, during monopolar electrosurgery
EP143  Veriset haemostatic patch as an adjunct to haemostasis
EP144  Vision Vaginal Infection Swab to test for bacterial vaginosis and trichomoniasis
MT145  WatchBP Home A for the measurement of blood pressure and the diagnosis of atrial fibrillation
MT148  Saladax 5-Fluorouracil (My5-FU) Assay for quantitative determination of 5-FU in human plasma during 5-FU therapy
MT149 Xpert MTB/ RIF assay (platform: GeneXpert) for the diagnosis of suspected active pulmonary tuberculosis and multi drug resistant tuberculosis

MT150 Visensia with alert for early warning of deterioration in patient clinical status

MT151 SNaP (Smart Negative Pressure) Wound Care System to promote healing of exuding wounds

MT152 Argus II Reginal Prosthesis System an artificial vision restoration system designed for patients with severe sight impairment

MT154 Exogen Ultrasound Bone Healing System, to aid bone healing

MT155 C-Trac carpal ligament stretching device for the treatment of carpal tunnel syndrome

MT157 BrainScope Ahead EU100, a handheld device to aid the detection and assessment of patients with suspected trauma to the head

MT158 Ambu aScope a flexible endoscope for single patient use, for unexpected difficult airway management

MT159 The Sysmex RD-100i OSNA System for the detection of the metastatic spread marker, CK19, in sentinel lymph node samples during breast cancer surgery

MT161 Amtec Venometer for the diagnosis of deep vein thrombosis in primary care

MT162 Vision Amniotic Leak Detector (ALD) an vitro self-test kit to detect probable leaking amniotic fluid.

MT163 Clinitek Microalbumin 9 reagent strips for the early detection and monitoring of kidney disease

MT164 StoppStart computerised clinical decision support tool to aid prescribing for people aged 65 or over

MT165 Simtomax point of care test for coeliac disease and Immunoglobulin-A deficiency

MT166 Neurocare for dermal wound healing

MT168 Epidermal growth factor receptor tyrosine kinase mutation testing in adults with locally advanced or metastatic non-small-cell lung cancer

MT169 Magec Growth Rod for non-invasive spinal lengthening in children with early onset scoliosis

MT170a Faecal Calprotectin point-of-care diagnostic test to differentiate Inflammatory Bowel Disease from Irritable Bowel Syndrome – (1) focussing on use in primary care

MT170b Faecal Calprotectin diagnostic test to differentiate Inflammatory Bowel Disease from Irritable Bowel Syndrome (2) - focussing on use in secondary care

MT171 Bladderscan portable 3D ultrasound device used for non-invasive measurement of bladder volume
MT172a eMag43 portable video magnifier for people with visual impairment
MT172b miniMax portable video magnifier for people with visual impairment
MT175 Acoustic CR modulation for adults with chronic subjective tonal tinnitus
MT176 Niox Mino for the measurement of exhaled nitric oxide concentration for the diagnosis and management of inflammatory airway disease
MT177 Celution system for the collection, preparation and re-infusion of an autologous adipose derived regenerative cell enriched fat graft for breast reconstruction after partial mastectomy
MT178 TaperGuard Evac endotracheal tube for airway management and drainage of the subglottic space
MT179 CoaguChek XS point-of-care blood coaguability testing system for those on long-term vitamin K antagonist therapy
MT180 Therascreen KRAS RGQ PCR Kit for the identification of KRAS mutations in adults with metastatic colorectal cancer
MT182 Chondrotissue for the repair of hyaline cartilage defects
MT183 hTEE haemodynamic monitoring system for the continuous monitoring of haemodynamically unstable patients
MT184 AmniSure to confirm diagnosis of ruptured fetal membranes in pregnant women
MT187 The neutrophil gelatinase-associated lipocalin (NGAL) Test for early diagnosis of acute kidney injury
MT189 Lutonix Drug Coated Balloon for the treatment of peripheral arterial disease
MT190 Mobil Diab mobile telehealth device for the long-term management of diabetes
MT191 Hemosep haemoconcentration system for autotransfusion following open heart or major trauma surgery
MT192 Debrisoft single use pad for debridement of acute and chronic wounds
MT193 The ROTEM Delta point-of-care analyser to assist with the diagnosis, management and monitoring of haemostasis during and after surgery
MT194 The EZ-IO Intraosseous Infusion System for immediate vascular access in adults and children in whom IV access is difficult or not possible
MT195 MoleMate SIAscopy for the assessment of suspicious skin lesions in primary care
MT196 The geko electro-stimulation device for increased blood circulation and stimulation of blood flow
MT197 Versajet II hydrotherapy system for surgical debridement of acute and chronic wounds and burns
MT198 Ebb obstetric tamponade system for the control of postpartum haemorrhage
MT199 MindBalance for the delivery of interactive cognitive behavioural therapy (CBT) for people with mild to moderate depression
MT200 OnControl Bone Marrow System for carrying out bone marrow biopsies and bone marrow aspiration
MT201 The Elecsys Troponin T High-Sensitive test to aid the diagnosis and risk stratification of acute myocardial infarction in people with acute chest pain
MT204 Protexo temperature controlled laminar airflow device for the treatment of perennial atopic asthma
MT205 ReCell Spray-On Skin system for autologous skin cell harvesting, processing and delivery in the treatment of skin loss, scarring and depigmentation in burns
MT206 Hivamat 200 deep tissue oscillation device for treating secondary lymphoedema
MT209 My5-FU assay for the quantitative determination of 5-FU in human plasma during 5-FU therapy
MT210 Virtual Touch Quantification (VTq) to diagnose and monitor liver fibrosis
MT211 VibraTip for testing vibration perception in the detection of diabetic peripheral neuropathy
MT212 X-Bolt dynamic plating system for proximal femur fracture fixation
MT213 RenalGuard System for fluid replacement to maintain intravascular volume during percutaneous coronary intervention
MT214 Quo-Test and Quo-Lab tests for point-of-care measurement of haemoglobin A1c in people who have, or are at risk of diabetes
MT215 BRAHMS PCT Sensitive Kryptor assay for the diagnosis and monitoring of sepsis
MT216 Parafricta support aids (bootees and undergarments) to reduce friction and shear in people who have, or are at risk of having pressure ulcers
MT217 Transurethral resection in saline (TURis) for people with benign prostatic hyperplasia or bladder tumours
MT220 The Hologic Gen-Probe PROGENSA PCA3 assay to aid diagnosis in people undergoing investigations for suspected prostate cancer
MT221 The Oncentra Prostate high dose rate brachytherapy prostate solution for localised prostate cancer
MT225 OneScreen bone mineral density measurement
MT227 Sensor-augmented pump therapy in diabetes using the MiniMed Paradigm Veo System

MT228 The LISA-TRACKER anti-tumour necrosis factor (anti-TNF) assay kits, used for monitoring anti-TNF drugs and antibodies in people with inflammatory bowel disease

MT230 The Odstock Dropped Foot Stimulator Pace, used to correct drop foot in people who are unable to lift their foot whilst walking

MT232 Alere Triage PIGF test to aid the diagnosis of pre-term pre-eclampsia

MT233 VivaScope imaging system for skin cancer lesions

MT234 SherLock 3CG Tip Confirmation System for placement of peripherally inserted central catheters

MT236 PhotoDynamic Eye camera for the transcutaneous visualisation of lymphatic vessels to enable sentinel lymph node detection in breast cancer

MT238 3M Tegaderm CHG IV Securement Dressing to provide transparent, antiseptic coverage at central venous and arterial catheter insertion sites

MT241 UroLift System for the treatment of symptoms of urinary outflow obstruction secondary to benign prostatic hyperplasia

MT242 LightCycler SeptiFast Test MGRADE for the detection and identification of bacterial and fungal DNA in sepsis

MT243 PediGuard to aid pedicle screw placement in spinal surgery

MT244 ImmunoCAP ISAC for multiplex allergen testing in patients with complex allergic disease

MT245 BreathHold for regulated breathing during radiological interventions

MT248 Freelite Immunoassay for primary care testing for haematological disorders characterised by monoclonal free light chains

MT249 LuViva Advanced Cervical Scan pre-colposcopy triage test for women at risk of cervical cancer

MT250 Endocuff for endoscopic investigation of patients with suspected colonic pathology

MT251 The VerifyNow PRU Test for monitoring platelet reactivity in people with coronary stents who are receiving antiplatelet therapy for the secondary prevention of atherothrombotic events

MT252 HeartFlow FFRct for the computation of fractional flow reserve from coronary CT angiography

MT254 The Optimizer IVs implantable pulse generator for cardiac contractility modulation therapy in patients with moderate to severe heart failure

MT255 Copal G+C for the anchoring of joint prostheses in primary hip arthroplasty
MT257  HumiGard Surgical Humidification System
MT258  Prolaris prostate cancer prognosis test
MT259  Sudoscan a non-invasive technology for the early detection of diabetic peripheral neuropathy
MT261  The TearLab osmolarity system for the diagnosis of dry eye disease
MT262  VACOped for the management of Achilles tendon rupture
MT263  Granulox for the treatment of chronic wounds
MT264  The WavSTAT 4 optical biopsy system for the real time histological assessment of colon polyps in vivo
MT265  The GreenLight XPS laser system for resection of the prostate in benign prostatic hyperplasia
MT267  Polytech Microthane breast implant
MT270  High throughput, non-invasive blood testing for the prenatal determination of fetal Rhesus D status
MT271  Spectra Optia apheresis device for automatic red blood cell exchange in patients with sickle cell disease
MT273  PneuX ventilator-associated pneumonia prevention system for use in adult critical care
MT274  Vscan hand-held ultrasound imaging device for aiding initial assessment of cardiac symptoms in primary care
MT275  xTAG Gastrointestinal Pathogen Panel for the detection and identification of pathogens in gastroenteritis
MT276  Adacolumn for leukapheresis in adult patients with moderate to severe ulcerative colitis
MT278  Virtual chromoendoscopy for the real-time assessment of colorectal polyps in vivo
MT279  Genetic testing for Lynch syndrome in people with colorectal cancer
MT281  The TENA U-test for detection of urinary tract infections
MT283  The Cellvizio needle-based confocal laser endomicroscopy system for the characterisation of pancreatic cysts
MT284  UrgoStart dressing for the treatment of chronic wounds
MT285  Bioimpedance spectroscopy for fluid management in people with chronic kidney disease having dialysis
MT286  Faecal immunochemical tests to triage low risk populations for suspected colorectal cancer referrals in primary care
MT287  Xpert GBS for the intrapartum detection of group B streptococcus in pregnant women at high risk of colonization
MT288  The XprESS Multi-Sinus Dilation System for the treatment of chronic rhinosinusitis
MT289  Lutonix drug coated balloon for peripheral arterial disease
MT291 The SecurAcath device for securing percutaneous catheters
MT293 QTUG test for assessing mobility, falls risk and frailty
MT294 ENDURALIFE-powered CRT-D devices for heart failure
MT295 Video-assisted anal fistula treatment (VAAFT) for treating anal fistula and pilonidal sinus
MT296 Flexiseq gel for the treatment of osteoarthritis
MT297 SysToe for automatic toe pressure and toe brachial index measurement
MT298 The BioPorto NGAL test for the early detection of acute kidney injury
MT299 Faecal calprotectin testing to monitor response to pharmacological treatment in patients with inflammatory bowel disease
MT300 Lead-I electrocardiogram (ECG) devices for the detection of atrial fibrillation in primary care
MT302 SeQuent Please balloon catheter for de novo coronary lesions
MT304 The EndoPredict multigene test for guiding therapy decisions in breast cancer management
MT306 TheraSphere for the treatment of hepatocellular carcinoma
MT307 Arctic Sun 5000 temperature management system for therapeutic cooling and rewarming after cardiac arrest
MT308 EpiFix for chronic wounds
MT310 The Assurance Nasal Alar SpO2 Sensor for monitoring oxygen saturation by pulse oximetry
MT311 The Memokath-051 stent for ureteral obstruction
MT312 SonoVue for the enhancement of cardiac left ventricular border delineation in stress echocardiography
MT315 Peristeen anal irrigation system to manage bowel dysfunction
MT316 Adacolumn leukapheresis for treating moderate to severe ulcerative colitis
MT317 The ANKON NaviCam magnetically-controlled capsule endoscopy system
MT318 The Neuropad test for inadequate sweat gland function in the early detection of diabetic foot neuropathy
MT319 The PartoSure Test to aid diagnosis of preterm labour in women with intact membranes
MT320 PleuraFlow active clearance technology for the minimisation of chest tube occlusion
MT321 L-Dex for detection of lymphoedema
MT322 The FloShield defogging and cleaning device for laparoscopic surgery
MT323 GammaCore for cluster headache
MT324 ORA G3 Ocular Response Analyzer to measure corneal hysteresis
MT325 The Thopaz system for the portable digital management of chest drains
MT326 The VEST external stent for coronary artery bypass grafts
MT327 Permacol for anal fistula
MT328 AlignRT for intracranial stereotactic radiosurgery
MT330 Senza Spinal Cord Stimulation (SCS) System for chronic pain
MT331 The Feeling Good app for depression
MT335 Microcuff subglottic suctioning endotracheal tubes for airway management
MT336 The IN.PACT drug-coated balloon for peripheral arterial disease
MT337 Galaxy UNYCO for temporary stabilisation of lower limb fractures
MT338 Active-B12 assay for diagnosis of vitamin B12 status
MT343 IQoro for stroke-related dysphagia
MT344 TYRX Absorbable Antibacterial Envelope for cardiac implantable electronic devices
MT345 RhinoLight for allergic rhinitis
MT347 Servo-n with Neurally Adjusted Ventilatory Assist (NAVA) for neonates and children
MT349 PredictImmune-CD for personalised treatment of Crohn’s disease
MT351 CryoICE and Isolator Synergy for treating atrial fibrillation
MT355 iFuse implant system for chronic sacroiliac joint pain
MT361 MammaTyper in vitro diagnostic test for the determination of breast cancer subtypes
MT363 Point-of-care creatinine tests before contrast-enhanced imaging
MT366 Mepilex Border dressings for preventing pressure ulcers
MT367 Heart rate variability monitors for use in psychotherapies
MT368 Thora-3Di for assessing paediatric asthma
MT372 Promonitor for monitoring response to biologics in rheumatoid arthritis
MT374 Coban 2 for venous leg ulcers
MT376 AlignRT for breast cancer radiotherapy treatment
MT377 Impella 2.5, CP and 5.0 for haemodynamic support during high-risk percutaneous coronary interventions
MT380 UrgoStart for chronic wounds
MT381 Reveal LINQ insertable cardiac monitor with CareLink service to detect atrial fibrillation after a cryptogenic stroke
MT383 FreeStyle Libre for glucose monitoring
MT385 Point-of-care diagnostic testing in primary care for strep A infection in sore throat
MT390 PICO negative pressure wound therapy for closed surgical incision wounds
MT396 Curos disinfecting cap for needleless connectors
MT407 NephroCheck test to help assess the risk of acute kidney injury in critically ill patients
MT413 Rezum for treating benign prostatic hyperplasia
MT443 Sleepio for adults with poor sleep