



Advice on Health Technologies

Quarterly Bulletin | October 2022

What is the purpose of this bulletin?

This bulletin lists advice and guidance on health technologies published in July to September 2022 by the Scottish Health Technologies Group (SHTG) and recent health technology assessments (HTAs) undertaken by other HTA agencies across the UK, Ireland and Europe. It is produced by SHTG to support decision making on the use of health technologies within NHSScotland. You can find out more about the work of SHTG on [our website](#).

What is a health technology?

A health technology is an intervention, product or service developed to prevent, diagnose or treat medical conditions; promote health; provide rehabilitation; or organise healthcare delivery. The health technology could be a test, device, procedure or patient pathway.

What areas of work are covered this quarter?

- Cancer
- Cardiovascular System
- Digestive system
- Endocrine, nutritional and metabolic
- Eye
- Infections
- Genitourinary system
- Health service organisation and delivery
- Health service organisation and delivery
- Mental and behavioural disorders
- Musculoskeletal system
- Nervous system
- Obstetrics and gynaecology
- Respiratory system
- Renal system

Advice and guidance is ordered by area of work or specialty, the full list is at the end of this document.

What advice is NHSScotland required to consider?

The advice and guidance NHSScotland is **required to consider** is highlighted in the 'Status' column in the table below.

What next?

Where a technology assessment is relevant to current policy, planning and clinical decisions within NHSScotland and you would like to discuss its application, please [email SHTG](#). If you would like to refer a technology for assessment, please [use this request form](#).

Area of work/ Speciality	Technology Assessment	Agency/ Product	Date Published / Uploaded	Status in Scotland
Cancer	GUI040: Outpatient laryngeal biopsy	HTW Guidance ¹	July 2022	For information only
	TER368: Stereotactic ablative body radiotherapy (SABR) for oligoprogessive disease	HTW Topic Exploration Report ²	September 2022	For information only
	TER361: RayPilot	HTW Topic Exploration Report ²	September 2022	For information only
	TA823: Atezolizumab for adjuvant treatment of resected non-small-cell lung cancer	NICE Medical technologies guidance ³	September 2022	For information only
	MIB304: Contrast-enhanced spectral mammography for breast cancer	NICE Medtech Innovation Briefing ⁴	August 2022	For information only
	MIB303: Stockholm3 for prostate cancer screening	NICE Medtech Innovation Briefing ⁴	August 2022	For information only
Cardiovascular System	KardiaMobile® for detecting atrial fibrillation	SHTG Recommendation ⁵	July 2022	NHSScotland required to consider
	Complex endovascular aneurysm repair (C-EVAR) in patients with complex aortic aneurysms	SHTG Recommendation ⁵	July 2022	NHSScotland required to consider
	IPG736: Superficial venous arterialisation for chronic limb threatening ischaemia	NICE Interventional Procedures Guidance ⁶	August 2022	NHSScotland required to consider
	IPG732: Bioresorbable stent implantation to treat coronary artery disease	NICE Interventional Procedures Guidance ⁶	August 2022	NHSScotland required to consider

¹ **HTW Guidance:** summarises clinical- and cost-effectiveness evidence and implications for the health technology in Wales

² **HTW Topic Exploration Report:** designed to provide a high-level briefing on new topics submitted for consideration in Wales.

³ **National Institute for Health and Care Excellence (NICE) Medical technologies guidance:** evaluates new, innovative medical devices and diagnostics for NHS England.

⁴ **NICE Medtech innovation briefing:** offers support for NHS England when considering using new medical devices and other medical or diagnostic technologies

⁵ **SHTG Recommendation:** Evidence-based recommendations for how the health technology should be used in the Scottish context, developed by a national advisory council in consultation with stakeholders.

⁶ **NICE Interventional procedures guidance:** covers procedures used for diagnosis or treatment, considers if they are safe and work well enough for wider use in NHS England, Scotland or Wales

Area of work/ Speciality	Technology Assessment	Agency/ Product	Date Published / Uploaded	Status in Scotland
	IPG733: Aortic remodelling hybrid stent insertion during surgical repair of an acute type A aortic dissection	NICE Interventional Procedures Guidance ⁶	August 2022	NHSScotland required to consider
Digestive system	IPG730: Transcatheter tricuspid valve annuloplasty for tricuspid regurgitation	NICE Interventional Procedures Guidance ⁶	July 2022	NHSScotland required to consider
	IPG731: Transcatheter tricuspid valve leaflet repair for tricuspid regurgitation	NICE Interventional Procedures Guidance ⁶	July 2022	NHSScotland required to consider
	MIB320: ProciseDx point-of-care platform for inflammatory bowel disease	NICE Medtech Innovation Briefing ⁴	July 2022	For information only
	MIB301: Cyanoacrylate glue for hernia mesh fixation	NICE Medtech Innovation Briefing ⁴	July 2022	For information only
Endocrine, nutritional and metabolic	MTG38: Neuropad for detecting preclinical diabetic peripheral neuropathy	NICE Medical Technologies Guidance ³	September 2022	For information only
	TER366: Real-time continuous glucose monitoring of people with type 1 and 2 diabetes	HTW Topic Exploration Report ²	September 2022	For information only
	HTA of metabolic surgery for comorbid type 2 diabetes and obesity	HIQA Advice ⁷	July 2022	For information only
Eye	TER367: Control contact lenses and spectacles for the treatment of myopia in children	HTW Topic Exploration Report ²	September 2022	For information only
Infections	MTG71: Faecal microbiota transplant for recurrent Clostridioides difficile infection	NICE Medical Technologies Guidance ³	August 2022	For information only
	MIB299: RespiraSense for continuously monitoring respiratory rate	NICE Medtech Innovation Briefing ⁴	July 2022	For information only
Genitourinary system	IPG737: Prostatic urethral temporary implant insertion for lower urinary tract symptoms caused by benign prostatic hyperplasia	NICE Interventional Procedures Guidance ¹	September 2022	NHSScotland required to consider
	MIB306: iTind for lower urinary tract symptoms caused by benign prostatic hyperplasia	NICE Medtech Innovation Briefing ⁴	September 2022	For information only

⁷ Health Information and Quality Authority (HIQA) Advice: summarises clinical and cost-effectiveness evidence and implications for the health technology in Ireland.

Area of work/ Speciality	Technology Assessment	Agency/ Product	Date Published / Uploaded	Status in Scotland
	TER356: MinuteKidney test for people at risk of chronic kidney disease (CKD)	HTW Topic Exploration Report ²	September 2022	For information only
Health service organisation and delivery	North Radiology Alliance	SHTG Assessment ⁸	August 2022	NHSScotland required to consider
	Bluetooth Tagging – evaluation of potential for efficiency gains from tracking medical equipment	SHTG Assessment ⁸	August 2022	NHSScotland required to consider
	TER334: Digital platform to support older people at home	HTW Topic Exploration Report ²	September 2022	For information only
	TER279: Interventions at the transition from children's to adults' services	HTW Topic Exploration Report ²	August 2022	For information only
Mental and behavioural disorders	Togetherall	SHTG Assessment ⁸	July 2022	NHSScotland required to consider
Musculoskeletal system	TER357: T2 Magnetic resonance	HTW Topic Exploration Report ²	September 2022	For information only
	TER343: Osseointegration for people with transfemoral amputations	HTW Topic Exploration Report ²	Uploaded August 2022	For information only
	IPG739: Neurostimulation of lumbar muscles for refractory non-specific chronic low back pain	NICE Interventional Procedures Guidance ⁶	September 2022	NHSScotland required to consider
	IPG734: Focal resurfacing implants to treat articular cartilage damage in the knee	NICE Interventional Procedures Guidance ⁶	September 2022	NHSScotland required to consider
	TA829: Upadacitinib for treating active ankylosing spondylitis	NICE Medical Technologies Guidance ⁴	September 2022	For information only
	MIB305: Differential target multiplexed spinal cord stimulation for chronic lower back and leg pain	NICE Medtech Innovation Briefing ⁴	August 2022	For information only
Nervous system	vCreate Neuro for the diagnosis and management of adults and children with epilepsy and other neurological disorders	SHTG Assessment ⁸	August 2022	NHSScotland required to consider

⁸ SHTG Assessment: Bespoke reviews of health technologies to inform policy and practice across NHSScotland.

Area of work/ Speciality	Technology Assessment	Agency/ Product	Date Published / Uploaded	Status in Scotland
	IPG735: Transcutaneous electrical neuromuscular stimulation for urinary incontinence	NICE Interventional Procedures Guidance ⁶	August 2022	NHSScotland required to consider
	TER354: Processed or cadaveric nerve allografts (PNA)	HTW Topic Exploration Report ²	June 2022	For information only
Obstetrics and gynaecology	IPG738: Removal, preservation and subsequent reimplantation of ovarian tissue to prevent symptoms from the menopause	NICE Interventional Procedures Guidance ⁶	September 2022	NHSScotland required to consider
Respiratory system	MIB300: Lenus COPD support service for remotely managing chronic obstructive pulmonary disease	NICE Medtech Innovation Briefing ⁴	July 2022	For information only
Renal system	TER369: WavelinQ EndoAVF system for haemodialysis access for people with end stage renal failure	HTW Topic Exploration Report ²	September 2022	For information only

Acknowledgements

This bulletin was developed by SHTG in collaboration with Health Technology Wales.

Area of work categorisation list

Blood and immune system	Cancer	Cardiovascular System
Caring for older people	COVID-19	Dermatology
Digestive system	Ear, nose and throat	Endocrine, nutritional and metabolic
Eye	Genitourinary system	Health service organisation and delivery
Infectious disease	Infections	Injuries, accidents and wounds
Learning disability	Mental and behavioural disorders	Mouth and dental
Musculoskeletal system	Nervous system	Obstetrics and gynaecology
Paediatrics	Palliative care	Patient experience
Physical disability	Public health	Renal system
Respiratory system		