



Healthcare  
Improvement  
Scotland

**SHTG**  
Advice on health  
technologies

# Advice on Health Technologies

Quarterly Bulletin | October 2025

## What is the purpose of this bulletin?

This bulletin lists advice and guidance on health technologies published in July 2025 to September 2025 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
- Genitourinary system
- Health service organisation and delivery
- Mental and behavioural disorders
- Musculoskeletal system
- Nervous system
- Public health

Advice and guidance is ordered by specialty, categorisation follows the main specialties listed here.

Definitions of the agency products are in the [Glossary](#) section

## 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](#).

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## Publications

Area of work / Speciality	Technology Assessment	Agency / Product	Date Published / Uploaded	Status in Scotland
Cancer	<a href="#">TER596: Salvage high dose rate brachytherapy (HDR-BT) for localised relapse of prostate cancer after prior curative intent radiotherapy</a>	HTW Topic Exploration Report	August 2025	For Information
	<a href="#">TER594: Cone-beam computed tomography for breast imaging</a>	HTW Topic Exploration Report	July 2025	For Information
	<a href="#">TER591: Registries for the identification, tracking and surveillance of people at risk of inherited cancers</a>	HTW Topic Exploration Report	July 2025	For Information
	<a href="#">Optune Gio® Tumour-Treating Field Therapy</a>	SHTG Innovative Medical Technology Overview	September 2025	NHSScotland required to consider
Cardiovascular system	<a href="#">GUI068: Long length peripheral intravenous catheters for patients with difficult intravenous access</a>	HTW Guidance	August 2025	For Information
	<a href="#">GUI067: Photoplethysmography for the management of atrial fibrillation</a>	HTW Guidance	August 2025	For Information
	<a href="#">HTE32: Compression products for treating venous leg ulcers: late-stage assessment</a>	NICE Health Technology Evaluation	August 2025	For Information
	<a href="#">HTE31: Transcatheter heart valves for transcatheter aortic valve implantation to treat aortic stenosis: late-stage assessment</a>	NICE Health Technology Evaluation	August 2025	For Information

Area of work / Speciality	Technology Assessment	Agency / Product	Date Published / Uploaded	Status in Scotland
	<a href="#">IPG806: Pulsed-field ablation for atrial fibrillation</a>	NICE Interventional Procedures Guidance	July 2025	NHSScotland required to consider
	<a href="#">Home blood pressure monitoring for people with suspected or confirmed hypertension</a>	SHTG Recommendation	August 2025	NHSScotland required to consider
	<a href="#">Electrocardiogram (ECG) patch monitors for the detection of cardiac rhythm abnormalities</a>	SHTG Assessment	July 2025	NHSScotland required to consider
<b>Digestive system</b>	<a href="#">HTE29: One-piece closed bags for colostomies: late-stage assessment</a>	NICE Health Technology Evaluation	July 2025	For Information
<b>Genitourinary system</b>	<a href="#">GUI066: Implantable tibial neuromodulation devices for treatment of urge urinary incontinence</a>	HTW Guidance	July 2025	For Information
	<a href="#">TER596: Salvage high dose rate brachytherapy (HDR-BT) for localised relapse of prostate cancer after prior curative intent radiotherapy</a>	HTW Topic Exploration Report	August 2025	For Information
	<a href="#">HTE28: Intermittent urethral catheters for chronic incomplete bladder emptying in adults: late-stage assessment</a>	NICE Health Technology Evaluation	July 2025	For Information
<b>Health service organisation and delivery</b>	<a href="#">TER591: Registries for the identification, tracking and surveillance of people at risk of inherited cancers</a>	HTW Topic Exploration Report	July 2025	For Information
	<a href="#">HTE33: Bed frames for adults in acute medical or surgical hospital wards: late-stage assessment</a>	NICE Health Technology Evaluation	July 2025	For Information
	<a href="#">HTE30: Digital front door technologies to gather service user information for NHS Talking Therapies for anxiety and depression assessments: early value assessment</a>	NICE Health Technology Evaluation	July 2025	For Information
	<a href="#">HTE29: One-piece closed bags for colostomies: late-stage assessment</a>	NICE Health Technology Evaluation	July 2025	For Information
	<a href="#">Optune Gio® Tumour-Treating Field Therapy</a>	SHTG Innovative Medical Technology Overview	September 2025	NHSScotland required to consider

Area of work / Speciality	Technology Assessment	Agency / Product	Date Published / Uploaded	Status in Scotland
Mental and behavioural disorders	<a href="#">HTE30: Digital front door technologies to gather service user information for NHS Talking Therapies for anxiety and depression assessments: early value assessment</a>	NICE Health Technology Evaluation	July 2025	For Information
Musculoskeletal	<a href="#">TER590: Electroencephalogram neurofeedback systems for chronic pain</a>	HTW Topic Exploration Report	July 2025	For Information
Nervous system	<a href="#">TER590: Electroencephalogram neurofeedback systems for chronic pain</a>	HTW Topic Exploration Report	July 2025	For Information
Public health	<a href="#">TER591: Registries for the identification, tracking and surveillance of people at risk of inherited cancers</a>	HTW Topic Exploration Report	July 2025	For Information

## Acknowledgements

This bulletin was developed by HTW with support from the Scottish Health Technologies Group (SHTG) and the Health Information and Quality Authority (HIQA).

## Glossary

**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.

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

**SHTG Scottish Adaptation:** considers applicability to NHSScotland of an HTA conducted elsewhere in the UK or internationally.

**SHTG Innovative Medical Technology Overviews:** summarises emerging evidence surrounding new and innovative technologies.

**NICE Medical technologies guidance:** evaluates new, innovative medical devices and diagnostics for NHS England.

**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

**NICE Medtech Innovation Briefings:** Briefings offer support for considering using new medical devices and other medical or diagnostic technologies.

**NICE diagnostics guidance:** evaluates new, innovative diagnostic technologies. It includes all types of measurements and tests that are used to evaluate a patient's condition.

**NICE Health technology evaluation ((also known as Early Value Assessment, or EVA):** designed to provide recommendations, in the form of NICE guidance, on the use of new and existing medicines, products and treatments in the NHS

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

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

**HIQA Advice:** summarises clinical and cost-effectiveness evidence and implications for the health technology in Ireland

**HIQA Other evidence synthesis:** other evidence synthesis includes systematic reviews, rapid reviews, scoping review and other types of analysis

**Health Information and Quality Authority (HIQA) Rapid HTA:** Health Technology Assessment (HTA) is a multidisciplinary process that uses explicit methods to determine the value of a health technology at different points in its lifecycle. The purpose is to inform decision-making in order to promote an equitable, efficient, and high-quality health system. A rapid HTA examines a number of domains of the EUnetHTA Core Model (rather than all or most of them).