



Advice on Health Technologies

Quarterly Bulletin | July 2025

What is the purpose of this bulletin?

Health Technology Wales (HTW) produces this bulletin to support decision making on health technologies within NHS Wales. The bulletin lists HTW reports and Guidance on health technologies published in April-June 2025. It also includes recent technology assessments undertaken by other health technology assessment (HTA) agencies across UK and Ireland.

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 specialties are covered this quarter?

Cancer.....	2	Infectious Disease	5
Cardiovascular System.....	2	LGBTQIA+ health care.....	5
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Dermatology	3	Musculoskeletal system.....	5
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Advice and guidance is ordered by specialty, categorisation [follows the main specialties listed here](#).

What advice is NHS Wales required to consider?

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

What next?

- If any of the technology assessments listed are of relevance to current policy, planning and clinical decisions within NHS Wales and you would like to discuss their relevance, please contact HTW: <https://www.healthtechnology.wales/contact/#>.
- If you would like to refer a technology to HTW for assessment, please complete the 'Suggest a topic' submission form: <https://www.healthtechnology.wales/suggest-a-topic/>

Information and Guidance on Health Technologies (April 2025 – June 2025)

Speciality	Technology Assessment	Agency/ Product	Date Published	Status in NHS Wales
Cancer	GUI063: Permanent implant brachytherapy devices for the treatment of locally advanced, unresectable pancreatic cancer	HTW Guidance ¹	April 2025	NHS Wales should adopt this guidance or justify why it has not been followed
	TER587: AI-assisted pathology to triage suspected gastric cancer biopsies	HTW Topic Exploration Report ²	June 2025	For information only
	TER584: Raman spectroscopy blood test combined with machine learning to identify colorectal cancer (CRC)	HTW Topic Exploration Report ²	June 2025	For information only
	TER585: Online adaptive radiotherapy in the treatment of cancer	HTW Topic Exploration Report ²	June 2025	For information only
	TER588: AI assisted review of chest x-ray and CT scans in the diagnosis of lung cancer	HTW Topic Exploration Report ²	April 2025	For information only
	HTE24: Artificial intelligence (AI) technologies for assessing and triaging skin lesions referred to the urgent suspected skin cancer pathway: early value assessment	NICE Health Technology Evaluation ³	May 2025	For information only
	HTE21: Robot-assisted surgery for soft tissue procedures: early value assessment	NICE Health Technology Evaluation ³	April 2025	For information only
	Magnetic resonance-guided radiotherapy (MRgRT) evidence synthesis to support a generic justification decision	HIQA Other Evidence Synthesis ⁴	June 2025	For information only
Cardiovascular System	TER593: Artificial intelligence-assisted ultrasound for the detection of deep vein thrombosis	HTW Topic Exploration Report ²	June 2025	For information only

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 **NICE Health Technology Evaluation:** rapid assessment of digital products, devices and diagnostics (also known as Early Value Assessment, or EVA). Provides guidance on value of a technology and recommendations for use whilst further evidence is generated.

⁴ **Health Information and Quality Authority (HIQA) Other evidence synthesis:** other evidence synthesis includes systematic reviews, rapid reviews, scoping review and other types of analysis.

Speciality	Technology Assessment	Agency/ Product	Date Published	Status in NHS Wales
	TER577: Smartwatches for the detection of atrial fibrillation	HTW Topic Exploration Report ²	June 2025	For information only
	TER574: Leadless cardiac pacemakers for bradyarrhythmia	HTW Topic Exploration Report ²	April 2025	For information only
	IPG805: Transcatheter aortic valve implantation (TAVI) for native aortic valve regurgitation	NICE Interventional Procedures Guidance ⁵	June 2025	For information only
	HTE26: Drug-eluting stents for treating coronary artery disease: late-stage assessment	NICE Health Technology Evaluation ³	May 2025	For information only
	Evidence review of specialist cardiac services	HIQA Other Evidence Synthesis ⁴	May 2025	For information only
Caring for Older People	TER557: PrecivityAD blood test for the assessment of Alzheimer's Disease	HTW Topic Exploration Report ²	April 2025	For information only
Dermatology	TER536: AMBLor for identifying low-risk non-ulcerated early-stage cutaneous melanomas	HTW Topic Exploration Report ²	May 2025	For information only
	HTE24: Artificial intelligence (AI) technologies for assessing and triaging skin lesions referred to the urgent suspected skin cancer pathway: early value assessment	NICE Health Technology Evaluation ³	May 2025	For information only
Digestive system	GUI063: Permanent implant brachytherapy devices for the treatment of locally advanced, unresectable pancreatic cancer	HTW Guidance ¹	April 2025	NHS Wales should adopt this guidance or justify why it has not been followed
	TER587: AI-assisted pathology to triage suspected gastric cancer biopsies	HTW Topic Exploration Report ²	June 2025	For information only
	TER584: Raman spectroscopy blood test combined with machine learning to identify colorectal cancer (CRC)	HTW Topic Exploration Report ²	June 2025	For information only
	TER578: Superior rectal artery embolisation for the treatment of haemorrhoids	HTW Topic Exploration Report ²	April 2025	For information only

⁵ **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.

Speciality	Technology Assessment	Agency/ Product	Date Published	Status in NHS Wales
	IPG803: Laparoscopic insertion of an inactive implant for gastro-oesophageal reflux disease	NICE Interventional Procedures Guidance ⁵	June 2025	For information only
	HTE21: Robot-assisted surgery for soft tissue procedures: early value assessment	NICE Health Technology Evaluation ³	April 2025	For information only
	Artificial intelligence (AI)-assisted endoscopy	SHTG Innovative Medical Technology Overview (IMTO) ⁶	April 2025	For information only
Endocrine, nutritional and metabolic	TER556: Point-of-care blood glucose monitoring systems for diagnosis and management of hypoglycaemia in neonates	HTW Topic Exploration Report ²	April 2025	For information only
	Digital prevention programmes for people at risk of developing type 2 diabetes	SHTG Assessment ⁷	May 2025	For information only
Genitourinary system	TER519: Gender affirming surgery for trans people	HTW Topic Exploration Report ²	April 2025	For information only
	HTE21: Robot-assisted surgery for soft tissue procedures: early value assessment	NICE Health Technology Evaluation ³	April 2025	For information only
Health service organisation and delivery	TER556: Point-of-care blood glucose monitoring systems for diagnosis and management of hypoglycaemia in neonates	HTW Topic Exploration Report ²	April 2025	For information only
	HTE21: Robot-assisted surgery for soft tissue procedures: early value assessment	NICE Health Technology Evaluation ³	April 2025	For information only
	HTE22: Robot-assisted surgery for orthopaedic procedures: early value assessment	NICE Health Technology Evaluation ³	April 2025	For information only
	HTE23: Slide sheets for moving or repositioning a person: late-stage assessment	NICE Health Technology Evaluation ³	April 2025	For information only
	Digital prevention programmes for people at risk of developing type 2 diabetes	SHTG Assessment ⁷	May 2025	For information only
	Artificial intelligence (AI)-assisted endoscopy	SHTG Innovative Medical Technology Overview (IMTO) ⁶	April 2025	For information only

⁶ **SHTG Innovative Medical Technology Overviews:** summarises emerging evidence surrounding new and innovative technologies.

⁷ **SHTG Assessment:** bespoke reviews of health technologies to inform policy and practice across NHS Scotland.

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Infectious Disease	TER583: Probiotic cleaning products to reduce health-care associated infections in hospital settings	HTW Topic Exploration Report ²	June 2025	For information only
	HTE27: Topical antimicrobial dressings for locally infected leg ulcers: late-stage assessment	NICE Health Technology Evaluation ³	June 2025	For information only
LGBTQIA+ health care	TER519: Gender affirming surgery for trans people	HTW Topic Exploration Report ²	April 2025	For information only
Mental and Behavioural Disorders	TER586: Digital tools incorporating cognitive eye vergence markers to diagnose attention deficit hyperactivity disorder (ADHD) in adults and children	HTW Topic Exploration Report ²	June 2025	For information only
	TER557: PrecivityAD blood test for the assessment of Alzheimer's Disease	HTW Topic Exploration Report ²	April 2025	For information only
	HTE25: Digital therapy for chronic tic disorders and Tourette syndrome: early value assessment	NICE Health Technology Evaluation ³	May 2025	For information only
Musculoskeletal system	IPG804: Targeted muscle reinnervation for managing limb amputation pain	NICE Interventional Procedures Guidance ⁵	June 2025	For information only
	HTE22: Robot-assisted surgery for orthopaedic procedures: early value assessment	NICE Health Technology Evaluation ³	April 2025	For information only
Nervous System	TER586: Digital tools incorporating cognitive eye vergence markers to diagnose attention deficit hyperactivity disorder (ADHD) in adults and children	HTW Topic Exploration Report ²	June 2025	For information only
	TER557: PrecivityAD blood test for the assessment of Alzheimer's Disease	HTW Topic Exploration Report ²	April 2025	For information only
	IPG804: Targeted muscle reinnervation for managing limb amputation pain	NICE Interventional Procedures Guidance ⁵	June 2025	For information only
	HTE25: Digital therapy for chronic tic disorders and Tourette syndrome: early value assessment	NICE Health Technology Evaluation ³	May 2025	For information only

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Obstetrics and gynaecology	GUI065: Use of advanced electrosurgical bipolar vessel sealing systems during hysterectomy compared to other methods for control of bleeding	HTW Guidance ¹	May 2025	NHS Wales should adopt this guidance or justify why it has not been followed
	HTE21: Robot-assisted surgery for soft tissue procedures: early value assessment	NICE Health Technology Evaluation ³	April 2025	For information only
	IPG800: Balloon disimpaction of the baby's head at emergency caesarean during the second stage of labour	NICE Interventional Procedures Guidance ⁵	April 2025	For information only
Paediatrics	TER556: Point-of-care blood glucose monitoring systems for diagnosis and management of hypoglycaemia in neonates	HTW Topic Exploration Report ²	April 2025	For information only
	Vacuum bell device for people with pectus excavatum	SHTG Recommendation ⁸	June 2025	For information only
Respiratory	TER588: AI assisted review of chest x-ray and CT scans in the diagnosis of lung cancer	HTW Topic Exploration Report ²	April 2025	For information only

Acknowledgements

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

⁸ **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.