



Advice on Health Technologies

Quarterly Bulletin | July 2026

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 2026. It also includes recent technology assessments undertaken by other health technology assessment (HTA) agencies across the UK, Ireland and Europe.

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?

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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 2026 – June 2026)

Speciality	Technology Assessment	Agency/Product	Date Published	Status in NHS Wales
Blood and immune system	GUI073 Artificial intelligence-assisted ultrasound for the detection of deep vein thrombosis	HTW Guidance	April 2026	NHS Wales should adopt this guidance or justify why it has not been followed
Cancer	GUI075 Cone-beam computed tomography for breast imaging in people with suspected breast cancer	HTW Guidance	June 2026	NHS Wales should adopt this guidance or justify why it has not been followed
	GUI074 Salvage high-dose-rate brachytherapy (HDR-BT) for localised relapse of prostate cancer after prior curative intent radiotherapy	HTW Guidance	April 2026	NHS Wales should adopt this guidance or justify why it has not been followed
	TER637 DNA methylation-based biomarkers from circulating tumour DNA for the diagnosis of pancreatic cancer	HTW Topic Exploration Report	June 2026	For information only
	TER644 Water-filtered infrared radiation hyperthermia for the treatment of locally recurrent breast cancer	HTW Topic Exploration Report	June 2026	For information only
	TER636 Multi gene blood-based methylation tests for the screening of colorectal cancer	HTW Topic Exploration Report	June 2026	For information only
	TER608 Total body photography using AI assisted imaging systems to identify skin melanoma in secondary care	HTW Topic Exploration Report	April 2026	For information only
	Robotic Assisted Bronchoscopy (RAB) for diagnosing lung cancer	SHTG Recommendation	May 2026	For information only

Speciality	Technology Assessment	Agency/ Product	Date Published	Status in NHS Wales
	Health technology assessment of extending BowelScreen to those aged 50 to 54 years	HIQA Full HTA	April 2026	For information only
Cardiovascular system	GUI073 Artificial intelligence-assisted ultrasound for the detection of deep vein thrombosis	HTW Guidance	April 2026	NHS Wales should adopt this guidance or justify why it has not been followed
	TER647 Remote triage of heart failure using cardiac implantable electronic devices	HTW Topic Exploration Report	June 2026	For information only
	HTG779 Artificial intelligence (AI)-assisted echocardiography analysis and reporting to support the diagnosis and monitoring of heart failure: early-use assessment	NICE HealthTech Guidance	May 2026	For information only
	HTG777 Transvenous embolisation for spontaneous intracranial hypotension caused by a cerebrospinal fluid-venous fistula	NICE HealthTech Guidance	April 2026	For information only
	Computed Tomography Fractional Flow Reserve (CT-FFR) for assessing functionally significant coronary artery stenosis	SHTG Innovative Medical Technology Overview	May 2026	For information only
Dermatology	TER608 Total body photography using AI assisted imaging systems to identify skin melanoma in secondary care	HTW Topic Exploration Report	April 2026	For information only
	Health technology assessment of teledermatology to support the management of primary care referrals	HIQA Full HTA	April 2026	For information only
Digestive system	TER638 Chyme reinfusion therapy for type 2 intestinal failure after bowel surgery	HTW Topic Exploration Report	June 2026	For information only
	Intelligent Liver Function Testing (iLFT) for the earlier diagnosis of chronic liver disease (CLD)	SHTG Innovative Medical Technology Overview	May 2026	For information only
	Health technology assessment of extending BowelScreen to those aged 50 to 54 years	HIQA Full HTA	April 2026	For information only
Endocrine	TER620 Real-time continuous glucose monitoring of people with type 1 and 2 diabetes	HTW Topic Exploration Report	May 2026	For information only

Speciality	Technology Assessment	Agency/ Product	Date Published	Status in NHS Wales
Genitourinary system	TER645 Urethral catheter safety valves	HTW Topic Exploration Report	June 2026	For information only
	Rapid health technology assessment on the use of vesicostomy buttons in children	HIQA Rapid HTA	April 2026	For information only
Health service organisation and delivery	GUI073 Artificial intelligence-assisted ultrasound for the detection of deep vein thrombosis	HTW Guidance	April 2026	NHS Wales should adopt this guidance or justify why it has not been followed
	TER632 Continuous wireless monitoring of vital signs for enhanced community care at home	HTW Topic Exploration Report	April 2026	For information only
	Intelligent Liver Function Testing (iLFT) for the earlier diagnosis of chronic liver disease (CLD) (English only)	SHTG Innovative Medical Technology Overview	May 2026	For information only
Infectious disease	HTA of RSV immunisation	HIQA Full HTA	April 2026	For information only
Mental and behavioural disorders	HTA of the transition to, and organisation of, adult healthcare services for individuals with severe neurological impairment	HIQA Full HTA	April 2026	For information only
Musculoskeletal system	TER635 Spinal braces for mid-thoracic stable fractures	HTW Topic Exploration Report	June 2026	For information only
	TER629 Controlled dynamic stretch orthoses for postoperative knee stiffness and arthrofibrosis	HTW Topic Exploration Report	April 2026	For information only
	TER627 Static progressive stretch orthoses for postoperative knee stiffness and arthrofibrosis	HTW Topic Exploration Report	April 2026	For information only
Nervous system	HTG777 Transvenous embolisation for spontaneous intracranial hypotension caused by a cerebrospinal fluid-venous fistula	NICE HealthTech Guidance	April 2026	For information only
Nutritional and metabolic	TER620 Real-time continuous glucose monitoring of people with type 1 and 2 diabetes	HTW Topic Exploration Report	May 2026	For information only

Speciality	Technology Assessment	Agency/ Product	Date Published	Status in NHS Wales
Paediatrics	TER628 Dynamic elastomeric fabric orthoses for children and young people with neurological conditions	HTW Topic Exploration Report	April 2026	For information only
	Rapid health technology assessment on the use of vesicostomy buttons in children	HIQA Rapid HTA	April 2026	For information only
Physical disability	TER628 Dynamic elastomeric fabric orthoses for children and young people with neurological conditions	HTW Topic Exploration Report	April 2026	For information only
Respiratory system	HTG778 Digital technologies to support self-management of asthma: early-use assessment	NICE HealthTech Guidance	May 2026	For information only
	HTG776 Digital technologies for applying algorithms to spirometry to support asthma and COPD diagnosis in primary care and community diagnostic centres: early-use assessment	NICE HealthTech Guidance	April 2026	For information only
	Home-testing devices for diagnosing obstructive sleep apnoea hypopnoea syndrome (OSAHS)	SHTG Innovative Medical Technology Overview	June 2026	For information only
	Robotic Assisted Bronchoscopy (RAB) for diagnosing lung cancer	SHTG Recommendation	May 2026	For information only
	HTA of RSV immunisation	HIQA Full HTA	April 2026	For information only

Glossary

Health Information and Quality Authority (HIQA) Full 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 Full HTA examines all (or most) domains of the EUnetHTA Core Model

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)

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

NICE HealthTech Guidance: evaluates digital technologies, diagnostics and medical devices (including artificial intelligence). It considers HealthTech products that are in early development but may offer potential value to the NHS, be suitable for routine widespread use, or are already in existing use in the NHS. It includes guidance on the effectiveness and safety of interventional procedures

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

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.

Acknowledgements

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