



Advice on Health Technologies

Quarterly Bulletin | July 2024

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 2024. 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?

Blood and immune system.....	2	Health service organisation and delivery.....	4
Cancer	2	Infectious disease.....	4
Cardiovascular system.....	3	Mental and behavioural disorders	4
Caring for older people	3	Musculoskeletal	4
Dermatology.....	3	Nervous system	4
Digestive system	3	Paediatrics.....	4
Ear, nose and throat.....	3	Public health.....	5
Endocrine, nutritional, and metabolic	3	Respiratory system.....	5
Genitourinary system	3		

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 2024 – June 2024)

Speciality	Technology Assessment	Agency / Product	Date Published	Status in NHS Wales
Blood and immune system	IPG785 Lymphovenous anastomosis during axillary or inguinal node dissection for preventing secondary lymphoedema	NICE Interventional Procedures Guidance ¹	April 2024	For information only
	MTG77 Kurin Lock for blood culture collection	NICE Medical Technologies Guidance ²	April 2024	For information only
Cancer	DG58 Tumour profiling tests to guide adjuvant chemotherapy decisions in early breast cancer	NICE Diagnostics Guidance ³	May 2024	For information only
	IPG786 Selective internal radiation therapy for neuroendocrine tumours that have metastasised to the liver	NICE Interventional Procedures Guidance ¹	May 2024	For information only
	IPG788 Image-guided percutaneous laser ablation for primary and secondary liver tumours	NICE Interventional Procedures Guidance ¹	May 2024	For information only
	IPG784 Epidermal radiotherapy using rhenium-188 paste for non-melanoma skin cancer	NICE Interventional Procedures Guidance ¹	April 2024	For information only
	IPG785 Lymphovenous anastomosis during axillary or inguinal node dissection for preventing secondary lymphoedema	NICE Interventional Procedures Guidance ¹	April 2024	For information only
	A review of the evidence for the effectiveness of digital delivery of cancer prehabilitation	SHTG Assessment ⁴	April 2024	For information only

¹ **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

² **NICE Medical Technologies Guidance:** evaluates new, innovative medical devices and diagnostics for NHS England.

³ **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.

⁴ **SHTG Assessment:** bespoke reviews of health technologies to inform policy and practice across NHS Scotland

Speciality	Technology Assessment	Agency / Product	Date Published	Status in NHS Wales
	¹⁷⁷Lutetium PSMA radioligand therapy for the treatment of metastatic castrate-resistant prostate cancer: Evidence synthesis to support a generic justification decision	HIQA Other Evidence Synthesis ⁵	April 2024	For information only
Cardiovascular system	TER491 AI-assisted ECG interpretation	HTW Topic Exploration Report ⁶	May 2024	For information only
Caring for older people	TER505 Hearing aids to delay the onset or progression of dementia	HTW Topic Exploration Report ⁶	April 2024	For information only
Dermatology	IPG784 Epidermal radiotherapy using rhenium-188 paste for non-melanoma skin cancer	NICE Interventional Procedures Guidance ¹	April 2024	For information only
Digestive system	TER512 Reinforced biologic mesh for hernia repair	HTW Topic Exploration Report ⁶	May 2024	For information only
	TER514 Video camera-assisted or electromagnetic placement of enteral feeding tubes	HTW Topic Exploration Report ⁶	May 2024	For information only
	IPG788 Image-guided percutaneous laser ablation for primary and secondary liver tumours	NICE Interventional Procedures Guidance ¹	May 2024	For information only
	IPG786 Selective internal radiation therapy for neuroendocrine tumours that have metastasised to the liver	NICE Interventional Procedures Guidance ¹	May 2024	For information only
Ear, nose and throat	TER505 Hearing aids to delay the onset or progression of dementia	HTW Topic Exploration Report ⁶	April 2024	For information only
Endocrine, nutritional, and metabolic	TER514 Video camera-assisted or electromagnetic placement of enteral feeding tubes	HTW Topic Exploration Report ⁶	May 2024	For information only
	TER506 ELF test (Enhanced Liver Fibrosis)	HTW Topic Exploration Report ⁶	April 2024	For information only
	IPG787 Endoscopic duodenal mucosal resurfacing for insulin resistance in type 2 diabetes	NICE Interventional Procedures Guidance ¹	May 2024	For information only
Genitourinary system	TER535 Implantable tibial neuromodulation devices	HTW Topic Exploration Report ⁶	May 2024	For information only

⁵Health Information and Quality Authority (HIQA) Other evidence synthesis: other evidence synthesis includes systematic reviews, rapid reviews, scoping review and other types of analysis

⁶ HTW Topic Exploration Report: designed to provide a high-level briefing on new topics submitted for consideration in Wales

Speciality	Technology Assessment	Agency / Product	Date Published	Status in NHS Wales
	177 Lutetium PSMA radioligand therapy for the treatment of metastatic castrate-resistant prostate cancer: Evidence synthesis to support a generic justification decision	HIQA Other Evidence Synthesis ⁵	April 2024	For information only
Health service organisation and delivery	HTE18 Digital technologies to deliver pulmonary rehabilitation programmes for adults with COPD: early value assessment	NICE Health Technology Evaluation ⁷	April 2024	For information only
	Volatile Capture Technologies	SHTG Recommendation ⁸	May 2024	For information only
Infectious disease	MTG77 Kurin Lock for blood culture collection	NICE Medical Technologies Guidance ²	April 2024	For information only
Mental and behavioural disorders	TER505 Hearing aids to delay the onset or progression of dementia	HTW Topic Exploration Report ⁶	April 2024	For information only
Musculoskeletal	TER420 Pathway Through Pain: A digital technology for management of low back pain	HTW Topic Exploration Report ⁶	June 2024	For information only
	IPG789 Minimally invasive percutaneous surgical techniques with internal fixation for correcting hallux valgus	NICE Interventional Procedures Guidance ¹	June 2024	For information only
	MTG78 GaitSmart rehabilitation exercise programme for gait and mobility issues	NICE Medical Technologies Guidance ²	April 2024	For information only
	Evidence review of universal ultrasound screening for developmental dysplasia of the hip (DDH) in infants in Ireland	HIQA Other Evidence Synthesis ⁵	May 2024	For information only
Nervous system	TER420 Pathway Through Pain: A digital technology for management of low back pain	HTW Topic Exploration Report ⁶	June 2024	For information only
	TER526 At-home video monitoring for epilepsy	HTW Topic Exploration Report ⁶	May 2024	For information only
	TER535 Implantable tibial neuromodulation devices	HTW Topic Exploration Report ⁶	May 2024	For information only
Paediatrics	Evidence review of universal ultrasound screening for developmental dysplasia of the hip (DDH) in infants in Ireland	HIQA Other Evidence Synthesis ⁵	May 2024	For information only

⁷ **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.

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.

Speciality	Technology Assessment	Agency / Product	Date Published	Status in NHS Wales
Public health	Volatile Capture Technologies	SHTG Recommendation ⁸	May 2024	For information only
Respiratory system	HTE18 Digital technologies to deliver pulmonary rehabilitation programmes for adults with COPD: early value assessment	NICE Health Technology Evaluation ⁷	April 2024	For information only

Acknowledgements

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