



# Advice on Health Technologies

## Quarterly Bulletin | October 2022

### 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 July-September 2022. 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?

Cancer .....	2	Health service organisation and delivery .....	4
Cardiovascular System .....	2	Mental and behavioural disorders .....	4
Digestive system .....	3	Musculoskeletal system .....	4
Endocrine, nutritional and metabolic.....	3	Nervous system .....	4
Eye .....	3	Obstetrics and gynaecology .....	5
Infectious disease.....	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 (July 2022 – September 2022)

Speciality	Technology Assessment	Agency/Product	Date Published	Status in NHS Wales
Cancer	<a href="#">GUI040: Laryngeal biopsies in the outpatient setting in people with suspected head and neck dysplasia/cancer</a>	HTW Guidance <sup>1</sup>	July 2022	<b>NHS Wales should adopt this guidance or justify why it has not been followed</b>
	<a href="#">TER368: Stereotactic ablative body radiotherapy (SABR) for oligoprogressive disease</a>	HTW Topic Exploration Report <sup>2</sup>	September 2022	For information only
	<a href="#">TER361: RayPilot, a novel real-time electromagnetic tracking device, used during radiotherapy to treat prostate cancer</a>	HTW Topic Exploration Report <sup>2</sup>	September 2022	For information only
	<a href="#">MIB304: Contrast-enhanced spectral mammography for breast cancer</a>	NICE Medtech Innovation Briefing <sup>3</sup>	August 2022	For information only
	<a href="#">MIB303: Stockholm3 for prostate cancer screening</a>	NICE Medtech Innovation Briefing <sup>3</sup>	August 2022	For information only
Cardiovascular System	<a href="#">IPG736: Superficial venous arterialisation for chronic limb threatening ischaemia</a>	NICE Interventional Procedures Guidance <sup>4</sup>	August 2022	For information only
	<a href="#">IPG732: Bioresorbable stent implantation to treat coronary artery disease</a>	NICE Interventional Procedures Guidance <sup>4</sup>	August 2022	For information only
	<a href="#">IPG733: Aortic remodelling hybrid stent insertion during surgical repair of an acute type A aortic dissection</a>	NICE Interventional Procedures Guidance <sup>4</sup>	August 2022	For information only

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

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

<sup>3</sup> **National Institute for Health and Care Excellence (NICE) Medtech Innovation Briefing:** offers support for NHS England when considering using new medical devices and other medical or diagnostic technologies

<sup>4</sup> **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
	<a href="#">IPG730: Transcatheter tricuspid valve annuloplasty for tricuspid regurgitation</a>	NICE Interventional Procedures Guidance <sup>4</sup>	July 2022	For information only
	<a href="#">IPG731: Transcatheter tricuspid valve leaflet repair for tricuspid regurgitation</a>	NICE Interventional Procedures Guidance <sup>4</sup>	July 2022	For information only
	<a href="#">KardiaMobile for detecting atrial fibrillation</a>	SHTG Recommendation <sup>5</sup>	July 2022	For information only
	<a href="#">Complex endovascular aneurysm repair (C-EVAR) in patients with complex aortic aneurysms</a>	SHTG Recommendation <sup>5</sup>	July 2022	For information only
Digestive system	<a href="#">MTG71: Faecal microbiota transplant for recurrent Clostridioides difficile infection</a>	NICE Medical Technologies Guidance <sup>6</sup>	August 2022	For information only
	<a href="#">MIB320: ProciseDx point-of-care platform for inflammatory bowel disease</a>	NICE Medtech Innovation Briefing <sup>3</sup>	July 2022	For information only
	<a href="#">MIB301: Cyanoacrylate glue for hernia mesh fixation</a>	NICE Medtech Innovation Briefing <sup>3</sup>	July 2022	For information only
Endocrine, nutritional and metabolic	<a href="#">TER366: Real-time continuous glucose monitoring of people with type 1 and 2 diabetes</a>	HTW Topic Exploration Report <sup>2</sup>	September 2022	For information only
	<a href="#">MTG38: Neuropad for detecting preclinical diabetic peripheral neuropathy</a>	NICE Medical Technologies Guidance <sup>6</sup>	September 2022	For information only
	<a href="#">HTA of metabolic surgery for comorbid Type 2 Diabetes and obesity</a>	HIQA Advice <sup>7</sup>	July 2022	For information only
Eye	<a href="#">TER367: Control contact lenses and spectacles for the treatment of myopia in children</a>	HTW Topic Exploration Report <sup>2</sup>	September 2022	For information only
Infectious disease	<a href="#">TER357: T2 Magnetic Resonance to aid early diagnosis of sepsis</a>	HTW Topic Exploration Report <sup>2</sup>	September 2022	For information only
	<a href="#">MTG71: Faecal microbiota transplant for recurrent Clostridioides difficile infection</a>	NICE Medical Technologies Guidance <sup>6</sup>	August 2022	For information only
Genitourinary system	<a href="#">TER356: Minuteful Kidney test at risk of chronic kidney disease</a>	HTW Topic Exploration Report <sup>2</sup>	September 2022	For information only

<sup>5</sup> **Scottish Health Technologies Group (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

<sup>6</sup> **NICE Medical Technologies Guidance:** evaluates new, innovative medical devices and diagnostics for NHS England

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

Speciality	Technology Assessment	Agency/ Product	Date Published	Status in NHS Wales
	<a href="#">TER369: WavelinQ EndoAVF System for haemodialysis access for people with end stage renal failure</a>	HTW Topic Exploration Report <sup>2</sup>	September 2022	For information only
	<a href="#">IPG737: Prostatic urethral temporary implant insertion for lower urinary tract symptoms caused by benign prostatic hyperplasia</a>	NICE Interventional Procedures Guidance <sup>4</sup>	September 2022	For information only
	<a href="#">MIB306: iTind for lower urinary tract symptoms caused by benign prostatic hyperplasia</a>	NICE Medtech Innovation Briefing <sup>3</sup>	September 2022	For information only
Health service organisation and delivery	<a href="#">TER334: Digital platforms for older people to support independent living and self-management in the home</a>	HTW Topic Exploration Report <sup>2</sup>	September 2022	For information only
	<a href="#">TER279: Interventions at the transition from children's to adults' services for people with long-term conditions</a>	HTW Topic Exploration Report <sup>2</sup>	August 2022	For information only
	<a href="#">North Radiology Alliance</a>	SHTG Assessment <sup>8</sup>	August 2022	For information only
	<a href="#">Bluetooth Tagging - evaluation of potential for efficiency gains from tracking medical equipment</a>	SHTG Assessment <sup>8</sup>	August 2022	For information only
Mental and behavioural disorders	<a href="#">Togetherall - a clinically managed, online community designed to improve mental health</a>	SHTG Assessment <sup>8</sup>	July 2022	For information only
Musculoskeletal system	<a href="#">TER343: Osseointegration for people with transfemoral amputations</a>	HTW Topic Exploration Report <sup>2</sup>	August 2022	For information only
	<a href="#">IPG739: Neurostimulation of lumbar muscles for refractory non-specific chronic low back pain</a>	NICE Interventional Procedures Guidance <sup>4</sup>	September 2022	For information only
	<a href="#">IPG734: Focal resurfacing implants to treat articular cartilage damage in the knee</a>	NICE Interventional Procedures Guidance <sup>4</sup>	August 2022	For information only
	<a href="#">MIB305: Differential target multiplexed spinal cord stimulation for chronic lower back and leg pain</a>	NICE Medtech Innovation Briefing <sup>3</sup>	August 2022	For information only
Nervous system	<a href="#">TER354: Processed or cadaveric nerve allografts (PNA) to repair peripheral nerve discontinuities for people with peripheral nerve damage</a>	HTW Topic Exploration Report <sup>2</sup>	September 2022	For information only

<sup>8</sup> SHTG Assessment: Bespoke reviews of health technologies to inform policy and practice across NHSScotland

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	<a href="#">IPG739: Neurostimulation of lumbar muscles for refractory non-specific chronic low back pain</a>	NICE Interventional Procedures Guidance <sup>4</sup>	September 2022	For information only
	<a href="#">MIB305: Differential target multiplexed spinal cord stimulation for chronic lower back and leg pain</a>	NICE Medtech Innovation Briefing <sup>3</sup>	August 2022	For information only
	<a href="#">IPG735: Transcutaneous electrical neuromuscular stimulation for urinary incontinence</a>	NICE Interventional Procedures Guidance <sup>4</sup>	August 2022	For information only
	<a href="#">vCreate Neuro for the diagnosis and management of adults and children with epilepsy and other neurological disorders</a>	SHTG Assessment <sup>8</sup>	August 2022	For information only
Obstetrics and gynaecology	<a href="#">IPG738: Removal, preservation and subsequent reimplantation of ovarian tissue to prevent symptoms from the menopause</a>	NICE Interventional Procedures Guidance <sup>4</sup>	September 2022	For information only
	<a href="#">DG49: PLGF-based testing to help diagnose suspected preterm pre-eclampsia</a>	NICE Diagnostics Guidance <sup>9</sup>	July 2022	For information only
Respiratory system	<a href="#">MIB300: Lenus COPD Support Service for remotely managing chronic obstructive pulmonary disease</a>	NICE Medtech Innovation Briefing <sup>3</sup>	July 2022	For information only
	<a href="#">MIB299: RespiraSense for continuously monitoring respiratory rate</a>	NICE Medtech Innovation Briefing <sup>3</sup>	July 2022	For information only

## Acknowledgements

This bulletin was developed by HTW with support from the Scottish Health Technologies Group (SHTG).

<sup>9</sup> **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