Advice on Health Technologies
Quarterly Bulletin | January 2023

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 October–December 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?

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 (October 2022 – December 2022)

Speciality	Technology Assessment	Agency/ Product	Date Published	Status in NHS Wales
Cancer	TER359: Genetic testing for prostate cancer care	HTW Topic Exploration Report[1]	October 2022	For information only
	TER362: Adjunctive autofluorescence imaging of oral mucosal abnormalities to identify malignancy or premalignancy, including, but not limited to, OralID	HTW Topic Exploration Report[1]	October 2022	For information only
	MTG75: Memokath 051 Ureter stent for ureteric obstruction	NICE Medical Technologies Guidance[2]	December 2022	For information only
	MTG72: Magtrace and Sentimag system for locating sentinel lymph nodes for breast cancer	NICE Medical Technologies Guidance[2]	October 2022	For information only
	MIB307: Signatera for detecting molecular residual disease from solid tumour cancers	NICE Medtech Innovation Briefing[3]	October 2022	For information only
Cardiovascular system	GUI041: Left atrial appendage occlusion in patients with atrial fibrillation	HTW Guidance[4]	October 2022	**NHS Wales should adopt this guidance or justify why it has not been followed**
COVID-19	MIB308: O2matic PRO 100 for optimising oxygen treatment in respiratory conditions	NICE Medtech Innovation Briefing[3]	October 2022	For information only

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

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

[3] **NICE Medtech Innovation Briefing:** offers support for NHS England when considering using new medical devices and other medical or diagnostic technologies.

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

Speciality	Technology Assessment	Agency/ Product	Date Published	Status in NHS Wales
	International review of clinical guidelines and models of care for long COVID	HIQA Advice[5]	December 2022	For information only
	International review of guidance on the use of face masks to mitigate the spread of SARS-CoV-2 infection	HIQA Advice[5]	November 2022	For information only
	Planned public health measures and strategies to limit the impact of COVID-19 surges: an international review	HIQA Advice[5]	October 2022	For information only
Dermatology	GUI043: Continuous topical oxygen therapy to treat people with chronic non-healing and complex diabetic foot ulcers	HTW Guidance[4]	November 2022	**NHS Wales should adopt this guidance or justify why it has not been followed**
Digestive system	IPG746: Tunnelled peritoneal drainage catheter insertion for refractory ascites in cirrhosis	NICE Interventional Procedures Guidance[6]	November 2022	For information only
Endocrine, nutritional and metabolic	GUI043: Continuous topical oxygen therapy to treat people with chronic non-healing and complex diabetic foot ulcers	HTW Guidance[4]	November 2022	**NHS Wales should adopt this guidance or justify why it has not been followed**
	IPG743: Percutaneous ultrasound-guided microwave ablation for symptomatic benign thyroid nodules	NICE Interventional Procedures Guidance[6]	November 2022	For information only
	MIB312: PromarkerD for predicting the risk of diabetic kidney disease in people with type 2 diabetes	NICE Medtech Innovation Briefing[3]	December 2022	For information only
Eye	IPG745: Ab interno canaloplasty for open-angle glaucoma	NICE Interventional Procedures Guidance[6]	November 2022	For information only
	IPG741: YAG laser vitreolysis for symptomatic vitreous floaters	NICE Interventional Procedures Guidance[6]	October 2022	For information only
Genitourinary system	MTG75: Memokath 051 Ureter stent for ureteric obstruction	NICE Medical Technologies Guidance[2]	December 2022	For information only

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[5] **Health Information and Quality Authority (HIQA) Advice**: summarises clinical and cost-effectiveness evidence and implications for the health technology in Ireland
[6] **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
	MTG73: Optilume for treating recurrent bulbar urethral strictures	NICE Medical Technologies Guidance[2]	November 2022	For information only
	MTG74: GreenLight XPS for treating benign prostatic hyperplasia	NICE Medical Technologies Guidance[2]	November 2022	For information only
	MIB312: PromarkerD for predicting the risk of diabetic kidney disease in people with type 2 diabetes	NICE Medtech Innovation Briefing[3]	December 2022	For information only
Health service organisation and delivery	TER364: Virtual wards to deliver care in community settings	HTW Topic Exploration Report[1]	December 2022	For information only
	The Psychology Adding Value – Epilepsy Screening (PAVES) and early intervention for children and young people with epilepsy at risk of mental health problems	SHTG Assessment[7]	October 2022	For information only
	A national Radiology Information System (RIS) for Scotland: perceived benefits and constraints to implementation	SHTG Assessment[7]	October 2022	For information only
Injuries, accidents and wounds	GUI043: Continuous topical oxygen therapy to treat people with chronic non-healing and complex diabetic foot ulcers	HTW Guidance[4]	November 2022	**NHS Wales should adopt this guidance or justify why it has not been followed**
Mental and behavioural disorders	MIB309: Daylight for treating generalised anxiety disorder in adults	NICE Medtech Innovation Briefing[3]	October 2022	For information only
Mouth and dental	TER362: Adjunctive autofluorescence imaging of oral mucosal abnormalities to identify malignancy or premalignancy, including, but not limited to, OralID	HTW Topic Exploration Report[1]	October 2022	For information only
Musculoskeletal system	TER358: Geniculate artery embolisation to relieve long-term pain for adults with knee osteoarthritis	HTW Topic Exploration Report[1]	October 2022	For information only
	IPG742: Extracorporeal shockwave therapy for calcific tendinopathy in the shoulder	NICE Interventional Procedures Guidance[6]	November 2022	For information only

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

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Nervous system	[GUI017: Virtual reality therapy for the management of procedure-related pain](#)	HTW Guidance[4]	December 2022	**NHS Wales should adopt this guidance or justify why it has not been followed**
	[IPG740: Transcutaneous electrical stimulation of the supraorbital nerve for treating and preventing migraine](#)	NICE Interventional Procedures Guidance[6]	October 2022	For information only
	[The Psychology Adding Value – Epilepsy Screening (PAVES) and early intervention for children and young people with epilepsy at risk of mental health problems](#)	SHTG Assessment[7]	October 2022	For information only
Obstetrics and gynaecology	[IPG744: Balloon disimpaction of the baby's head at emergency caesarean during the second stage of labour](#)	NICE Interventional Procedures Guidance[6]	November 2022	For information only
Paediatrics	[The Psychology Adding Value – Epilepsy Screening (PAVES) and early intervention for children and young people with epilepsy at risk of mental health problems](#)	SHTG Assessment[7]	October 2022	For information only
Public health	[Planned public health measures and strategies to limit the impact of COVID-19 surges: an international review](#)	HIQA Advice[5]	October 2022	For information only
Respiratory system	[MIB308: O2matic PRO 100 for optimising oxygen treatment in respiratory conditions](#)	NICE Medtech Innovation Briefing[3]	October 2022	For information only

Acknowledgements