Supplementary materials to: Ng WL, Shankar R, Tan YHG, et al. A snapshot of the cancer survivorship landscape in Singapore. Ann Acad Med Singap 2026;56:OnlineFirst. DOI: https://doi.org/10.47102/annals-acadmedsg.2026352

Table S1. Compilation of AI-centred healthcare innovation in Singapore applicable to cancer survivorship care.

Type	Healthcare context	AI invention	Organ	Function	Reference
Technology	Imaging and diagnostics	SELENA+	Eye	Analyse retinal images to detect retinopathy, glaucoma and macular degeneration	[1]
		aiTriage	Heart	AI-based cardiac risk stratification based on chest pain	[2]
		APOLLO	Heart	Evaluation and prognostication of CAD	[3]
		CAPE	Lung	Close monitoring for pneumonia patients	[4]
		PRIME-CXR	Lung	Chest X-ray analysis	[5]
		RadiLogic	Lung	Rapid pneumonia detection in chest X-ray	[6]
		Lunit	Lung	Analyse chest radiographs for tuberculosis	[7]
		SpineAI	Spine	Diagnosis of lumbar spinal stenosis using lumbar MRI scan	[8]
		ASPIRE	Skeletal muscle	Screen for prevalence and severity of sarcopenia and frailty	[9]
		FathomX	Breast	Screen for breast cancer	[10]
		Us2.ai	Heart	Analyse 2D and Doppler echocardiogram and generate cardiac echocardiographic report under 2 mins	[11]
		KroniKare	Skin	Assessment of chronic wound care	[12]
		iScreen	Brain	AI-powered model to detect and classify intracranial haemorrhage	[11]
		Blade	Blood	Automated peripheral blood cell identification	[13]

	Traditional Chinese Medicine	Synseh	Tongue	Detect changes in tongue features to correlate with wellness	[9]
Administrative	Patient management	H2H		Launched in 2017, with AI-assisted input using Multiple Readmission Prediction Model	[14]
		CHAMP		Chatbot for patient monitoring and chronic disease management (diabetes, hypertension, hypercholesterolaemia)	[15]
		C3		Managing bed capacity and staff deployment in hospital	[16]
		CARES-ML		Predicting 30-day post-operative mortality and ICU needs	[17]
	Clinical documentation	Healthhub AI		AI assistant in national healthcare app portal	[9]
		Notebuddy		GenAI documentation system in consultation to transcribe and summarise conversations in English, Chinese, Malay, Tamil	[18]
		Carescribe		Handover tool for nurses between shifts	[9]
		Lab Report Buddy		Chatbot that analyses medical reports, breaks down medical jargon and provides a comprehensible summary	[9]
		MediVoice		A voice to notes AI transcription tool for clinical documentation	[19]
Database	LLM	Russell-GPT		Clinical LLM that summarises patient notes, writes referral letters and discharge notes	[20]
	Big data	ACE-AI		Detecting high-risk diabetes patients under Healthier SG	[21]

		ENTenna		Asia's first population database for allergic rhinitis	[22]
	Platform	AIMSG		National platform for hospitals to access imaging AI models from vendors	[23]
		HEALIX		National cloud-based platform for healthcare professionals to develop AI projects	[9]
		PathGen		AI-powered decision platform to detect outbreak threat using genomic database and environment data	[24]
Regulatory	Guideline	AIHGIe 2.0		AI in healthcare guideline to enhance healthcare delivery and patient-centred care	[25]
	Checklist	TREGAI		First ethical checklist for GenAI practitioners	[26]

ACE-AI: Assisted Chronic Disease Explanation using AI; AIHGIe: Artificial Intelligence in Healthcare Guidelines; AIMSG: AI Medical Imaging Platform for Singapore public healthcare; APOLLO: AI driven national Platform for CT cOronary angiography for clinicaL and industriaL applicatiOns; ASPIRE: AI-enabled Short Performance Physical Battery Evaluation; C3: Command, Control and Communications; CAD: coronary artery disease; CAPE: Community Acquired Pneumonia and COVID-19 AI Predictive Engine; CARES-ML: Combined Assessment of Risk Encountered in Surgery-Machine Learning; CHAMP: Chronic Disease Management Programme; H2H: Hospital to Home; HEALIX: Health Empowerment thru Advanced Learning & Intelligent eXchange; PathGen: Pathogen Genomic Intelligence; SELENA: Singapore Eye Lesion Analyser; TREGAI: Transparent Reporting of Ethics for Generative AI

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