



AlgoMedica Expands into Australasia Markets by Signing Quantum Healthcare

Sunnyvale, CA, September 21, 2020 – AlgoMedica, Inc., the developer of PixelShine®, is pleased to announce they have signed a distribution agreement with Quantum Healthcare Pty Ltd, a regional distributor of diagnostic imaging equipment, accessories and related services. Quantum Healthcare will sell and service the PixelShine AI solution throughout Australia and New Zealand.

[PixelShine from AlgoMedica](#) is a new deep learning CT scan processing software that overcomes the limitations of standard image reconstruction techniques. It automatically improves the quality of any CT scan by [reducing image noise](#) without reducing the conspicuity of fine details. PixelShine improves the image quality of CT studies acquired at any dose level, such that [lower dose scanning is possible for all CT studies](#). In addition, PixelShine is vendor neutral; it works with any CT scanner, regardless of the vendor, including older and refurbished systems.

“Quantum Healthcare is an experienced organization with a broad reach across the Australasia healthcare landscape.” explains Mikael Strindlund, CEO of AlgoMedica Inc. “We believe their deep expertise in the radiology and AI market will enable PixelShine to be rapidly adopted and integrated into clinical practice.”

PixelShine from AlgoMedica can provide a number of benefits, including:

- Harmonize image quality of all CT scanners across an organization
- Dramatically improve image quality of low dose screening and pediatric studies
- Facilitates greater use of thin slice imaging
- Enables increased radiologist diagnostic confidence
- Extends the clinical utility of older CT scanners

“We believe the Australia and New Zealand markets will find the PixelShine value proposition very compelling”, explains Tiffany Chiew, General Manager-ANZ, Quantum Healthcare. “The benefits from harmonized and improved CT image quality to improve diagnostic image quality, reduce rescans and thereby reduce radiation dose are considerable.”

About PixelShine from AlgoMedica

PixelShine by AlgoMedica was developed using machine learning. It can improve the quality of any CT exam by reducing the inherent image noise during the image reconstruction process.



This is particularly applicable to ultra-low dose CT scanning applications such as lung screening. Pixelshine empowers healthcare providers to acquire high-quality CT scans using substantially lower radiation dose. PixelShine is vendor agnostic and can enhance the quality of noisy CT scans acquired by all types of CT scanners, including older and refurbished models. PixelShine is fast, requires no user interaction and can be remotely installed. Learn more at www.algomedica.com

About Quantum Healthcare

Quantum Health Group Limited (ASX:QTM) is a leading independent Healthcare company operating throughout Asia. Quantum Healthcare specialises in the distribution of state-of-the-art medical imaging, patient treatment, hospital water sterilisation and equipment services in Radiology, Oncology and Women's Healthcare. Quantum Healthcare's head office is located in Sydney, Australia with direct subsidiary businesses operating in Thailand, South Korea, Philippines, NZ and China. Quantum is the authorised distribution partner for leading global healthcare manufacturers including Carestream, Philips Healthcare, Samsung, IBA and Accuray,

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