

May 12th 2009

Medray Appointed agents for SharpView®

Dear Customer,

We are delighted to announce that SharpView, Sweden, has appointed Medray as sole agent for their products in the Republic of Ireland.

SharpView AB is the leading supplier of image optimisation software. The SharpView CT radiation dose reduction technology offers high diagnostic accuracy, increased patient safety and cost savings to customers within the healthcare sector. In partnership with ContextVision they have over 25 years of experience as the market leader of image enhancement algorithms for Radiology and Imaging. Today, over 40,000 licenses have been sold around the world making them one of the largest independent producers of imaging algorithms. The SharpView business objective is to deliver optimisation of the CT images, maintaining the integrity and information with proven benefits for patients and clinicians.

“Lower CT-dose by as much as 30-70% with preserved Image Quality”

Computed Tomography (CT) has revolutionised diagnostics within healthcare and because of its effectiveness there has been a steady increase of its use. CT examinations however expose the patients to a larger radiation dose than comparable conventional x-ray examinations. Depending on examination type, SharpView's software technology makes it possible to lower the radiation dose by as much as between 30-70 percent, with preserved image quality.

The product SharpView® CT is an adaptive non linear filter based on mathematical algorithms that resembles the human vision system. The software analyses each part of the picture and removes random noise. This makes it possible to get sharp pictures even at a low dosage. The image processing software is integrated in the hospital's existing image flow between the CT and the workstation and/or your PACS (if available), it is also a complete DICOM compatible system.

Several studies have confirmed that the reconstruction algorithm in SharpView® CT provides sharp, high quality images while using a low-dose CT protocol.

Sharpview will be launching their product at UKRC on June 8-10th in Manchester where we will be available to demonstrate full dose and reduced dose images, and answer any questions you may have. Alternatively for more information regarding this unique groundbreaking product please do not hesitate in contacting our offices on 01-4663 773 or our Sales Executive/Radiographer, Meagan McGuinness, by phone at 086 – 1739110.

Yours sincerely

Aidan O'Reilly
Managing Director