NVIDIA® QUADRO®
AUTHORIZED PARTNER

PNY

WHY NVIDIA QUADRO FOR HEALTHCARE
TRANSFORMING HEALTHCARE TO TRANSFORM LIVES
WWW.PNY.COM/HEALTHCARE

The future of Healthcare is being conceived and built with NVIDIA Quadro GPUs. Whether processing raw sensor data or presenting images to standards required by medical diagnosticians, or bringing the latest Deep Learning techniques to cohort studies to produce research insights, or providing virtual reality environments for education or advanced surgical techniques, NVIDIA Quadro GPUs are delivering new standards for medical science that improve patient outcomes.

HOW QUADRO IMPROVES THE QUALITY OF HEALTHCARE:

ACCURACY

From medical images with unprecedented clarity and dynamic range, to processing sensor data to generate the images themselves, Quadro allows physicians to arrive at an accurate diagnosis faster than ever before. Deep Learning is also assisting diagnosticians, by determining which images need careful examination, and ruling out others where no significant underlying condition exists.

SPEED

With up to 72 RT cores dedicated to real-time photorealistic ray tracing, and 576 Tensor cores powering AI or Deep Learning enhanced medical applications, the processing power of NVIDIA Quadro RTX GPUs save precious time from initial assessment to confirmed diagnosis.

EXPLORATION

Utilizing advanced Virtual Reality, Quadro creates a world of unparalleled realism, allowing clinicians to engage with and address medical problems from different angles; a new approach yielding new answers.

NVIDIA Quadro GPUs are dramatically changing the landscape of Healthcare, introducing features never before imagined, and delivering unmatched performance unlike any other GPU on the market. Delivering the power to improve quality and duration of life, NVIDIA Quadro GPUs are propelling the future of Healthcare.

For more information, contact: **CDW@PNY.COM**

CDW