



**3X
SPEED-UP**
Accipio Ix
image processing¹

ACCIPIO doesn't replace radiologists, because we're much more than just pixel detectors. ACCIPIO is an adjunct to us as radiologists. Even for experts who are highly sensitive to spotting anomalies, it augments our skills. That makes life better for patients."

Ajay Choudhri, MD, System Chair of Radiology, Capital Health

Improving Stroke Care and More With Artificial Intelligence-Aided Medical Imaging

Capital Health is using MaxQ AI's ACCIPIO medical diagnostics solution, running on Artificial Intelligence (AI) technologies from Intel, to help patients with stroke, traumatic brain injury, or other causes of a brain hemorrhage get the care they need when they need it. The Intel® Distribution of OpenVINO™ toolkit and other Intel® software libraries were used to optimize the solution, which runs on Intel® Core™ i7 processors, for maximum performance and flexibility at the network edge. With Accipio's AI solution providing a triage of CT scans, treatment teams can proceed with greater confidence in their diagnoses. The solution can flag exams with subtle signs of intracranial hemorrhage and provide near real-time access to Accipio results, helping Capital Health to keep pace with their stroke center's commitment to read and report on CT scans within seven minutes.

Products and Solutions
[Intel® Core™ i7 processors](#)
[Intel® Distribution of OpenVINO™ toolkit](#)

Industry
Health and Life Sciences

Organization Size
1,001-5,000

Country
Italy

Partners
[MaxQ AI](#)

Learn more
[Case Study](#)

¹ For more complete information about performance and benchmark results, visit <https://www.intel.com/content/www/us/en/customer-spotlight/stories/capital-health-ai-customer-story.html>